Jeep®

User Guide

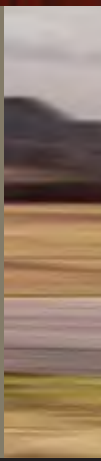
2014

Grand Cherokee

Includes SRT

If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/ Uconnect® Manuals or Warranty Booklet by calling 1-877-426-5337 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.

The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in a collision and personal injury. Chrysler Group LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices such as cell phones, computers, portable radios, vehicle navigation or other devices by the driver while the vehicle is moving is dangerous and could lead to a serious collision. Texting while driving is also dangerous and should never be done while the vehicle is moving. If you find yourself unable to devote your full attention to vehicle operation, pull off the road to a safe location and stop your vehicle. Some States or Provinces prohibit the use of cellular telephones or texting while driving. It is always the driver's responsibility to comply with all local laws.



Important:

This User Guide is intended to familiarize you with the important features of your vehicle. **The DVD enclosed contains your Owner's Manual, Navigation/Uconnect® Manuals, Warranty Booklets, Tire Warranty and Roadside Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format.** We hope you find it useful. Replacement DVD kits may be purchased by visiting www.techauthority.com. Jeep® is a registered trademark of Chrysler Group LLC. © 2013 Chrysler Group LLC.

TABLE OF CONTENTS

INTRODUCTION/WELCOME

WELCOME FROM CHRYSLER GROUP LLC 3

CONTROLS AT A GLANCE

DRIVER COCKPIT 6
INSTRUMENT CLUSTER 8

GETTING STARTED

KEY FOB 10
REMOTE START 10
KEYLESS ENTER-N-GO™ 11
THEFT ALARM 14
SEAT BELT 14
SUPPLEMENTAL RESTRAINT SYSTEM (SRS) — AIR BAGS 15
CHILD RESTRAINTS 16
FRONT SEATS 20
REAR SEATS 23
HEATED/VENTILATED SEATS 23
HEATED STEERING WHEEL 25
TILT/TELESCOPING STEERING COLUMN 26

OPERATING YOUR VEHICLE

ENGINE BREAK-IN RECOMMENDATIONS 27
HEADLIGHT SWITCH 28
TURN SIGNAL/WIPER/WASHER/ HIGH BEAM LEVER 29
AUTOMATIC DIMMING MIRRORS 30
SPEED CONTROL 30
ADAPTIVE CRUISE CONTROL (ACC) . . . 31
ELECTRONIC SHIFTER 36
PADDLE SHIFT MODE 37
FUEL ECONOMY (ECO) MODE 37
AUTOMATIC CLIMATE CONTROLS WITH TOUCH-SCREEN 38
PARKSENSE® FRONT AND REAR PARK ASSIST 40
PARKVIEW® REAR BACK-UP CAMERA . . 41
BLIND SPOT MONITORING 41
POWER SUNROOF 42
WIND BUFFETING 43

ELECTRONICS

YOUR VEHICLE'S SOUND SYSTEM . . . 44
IDENTIFYING YOUR RADIO 46
Uconnect® Access (AVAILABLE ON Uconnect® 8.4A AND Uconnect® 8.4AN) (IF EQUIPPED) 47
Uconnect® 5.0 61
Uconnect® 8.4A 68
Uconnect® 8.4AN 86
STEERING WHEEL AUDIO CONTROLS 105
ELECTRONIC VEHICLE INFORMATION CENTER (EVIC) 106
PROGRAMMABLE FEATURES 107
UNIVERSAL GARAGE DOOR OPENER (HomeLink®) 108
POWER INVERTER 111
POWER OUTLETS 112

OFF-ROAD CAPABILITIES

QUADRA-TRAC I® FOUR-WHEEL DRIVE 114
QUADRA-TRAC II®/QUADRA-DRIVE II® FOUR-WHEEL DRIVE 114
SELEC-TERRAIN™ 116
QUADRA-LIFT™ 116
HILL START ASSIST/HILL DESCENT CONTROL/SELEC SPEED CONTROL . . 118

UTILITY

TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS) 119
RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.) 120

SRT

PADDLE SHIFT MODE 123
SELEC-TRACK™ 124
SRT PERFORMANCE FEATURES 124
SUMMER/THREE-SEASON TIRES . . . 127

DIESEL

DIESEL ENGINE STARTING PROCEDURES 128
DIESEL FUEL FILTERS/WATER SEPARATOR 129
EXHAUST REGENERATION 130
DIESEL EXHAUST FLUID 131

WHAT TO DO IN EMERGENCIES

ROADSIDE ASSISTANCE 135
INSTRUMENT CLUSTER WARNING LIGHTS 135
IF YOUR ENGINE OVERHEATS 142
JACKING AND TIRE CHANGING 143
BATTERY LOCATION 149
JUMP-STARTING 149
EMERGENCY TOW HOOKS 151
MANUAL PARK RELEASE 8–SPEED . . 152
TOWING A DISABLED VEHICLE 152
EVENT DATA RECORDER (EDR) 153
CAP-LESS FUEL FILL FUNNEL 153

MAINTAINING YOUR VEHICLE

OPENING THE HOOD 154
FUEL DOOR RELEASE 154
ENGINE COMPARTMENT 156
FLUIDS AND CAPACITIES – GASOLINE VERSION 160
FLUIDS AND CAPACITIES – DIESEL VERSION 164

TABLE OF CONTENTS

MAINTENANCE SCHEDULE — GASOLINE ENGINE 166
MAINTENANCE SCHEDULE — DIESEL ENGINE 173
FUSES 178
TIRE PRESSURES 181
WHEEL AND WHEEL TRIM CARE . . . 181
EXTERIOR BULBS 182

CONSUMER ASSISTANCE

CHRYSLER GROUP LLC CUSTOMER CENTER 183
CHRYSLER CANADA INC. CUSTOMER CENTER 183
ASSISTANCE FOR THE HEARING IMPAIRED 183
PUBLICATIONS ORDERING 183
REPORTING SAFETY DEFECTS IN THE UNITED STATES 184

MOPAR ACCESSORIES

AUTHENTIC ACCESSORIES BY MOPAR® 185

INDEX 186

FAQ (How To?)

FREQUENTLY ASKED QUESTIONS . . . 190

WELCOME FROM CHRYSLER GROUP LLC

Congratulations on selecting your new Chrysler Group LLC vehicle. Be assured that it represents precision workmanship, distinctive styling, and high quality - all essentials that are traditional to our vehicles.

Your new Chrysler Group LLC vehicle has characteristics to enhance the driver's control under some driving conditions. These are to assist the driver and are never a substitute for attentive driving. They can never take the driver's place. Always drive carefully.

Your new vehicle has many features for the comfort and convenience of you and your passengers. Some of these should not be used when driving because they take your eyes from the road or your attention from driving. Never text while driving or take your eyes more than momentarily off the road.

This guide illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This guide may also include a description of features and equipment that are no longer available or were not ordered on this vehicle. Please disregard any features and equipment described in this guide that are not available on this vehicle. Chrysler Group LLC reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

This User Guide has been prepared to help you quickly become acquainted with the important features of your vehicle. It contains most things you will need to operate and maintain the vehicle, including emergency information.

The DVD includes a computer application containing detailed owner's information which can be viewed on a personal computer or MAC computer. The multimedia DVD also includes videos which can be played on any standard DVD player (including the Uconnect® Touch-Screen Radios). Additional DVD operational information is located on the back of the DVD sleeve.

For complete owner information, refer to your Owner's Manual on the DVD in the owner's kit provided at the time of new vehicle purchase. For your convenience, the information contained on the DVD may also be printed and saved for future reference.

Chrysler Group LLC is committed to protecting our environment and natural resources. By converting from paper to electronic delivery for the majority of the user information for your vehicle, together we greatly reduce the demand for tree-based products and lessen the stress on our environment.

INTRODUCTION/WELCOME

VEHICLES SOLD IN CANADA

With respect to any vehicles sold in Canada, the name Chrysler Group LLC shall be deemed to be deleted and the name Chrysler Canada Inc. used in substitution.

WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the vehicle.
- Never use the 'PARK' position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- Refer to your Owner's Manual on the DVD for further details.

Rollover Warning

- Utility vehicles have a significantly higher rollover rate than other types of vehicles. This vehicle has a higher ground clearance and a higher center of gravity than many passenger cars. It is capable of performing better in a wide variety of off-road applications.
- Driven in an unsafe manner, all vehicles can go out of control. Because of the higher center of gravity, if this vehicle is out of control it may roll over when some other vehicles may not.
- Do not attempt sharp turns, abrupt maneuvers, or other unsafe driving actions that can cause loss of vehicle control. Failure to operate this vehicle safely may result in a collision, rollover of the vehicle, and severe or fatal injury. Drive carefully.

WARNING: HIGHER ROLLOVER RISK
Avoid Abrupt Maneuvers and Excessive Speed.
Always Buckle Up.
See Owner's Manual For Further Information

- Failure to use the driver and passenger seat belts provided is a major cause of severe or fatal injury. In a rollover crash, an unbelted person is significantly more likely to die than a person wearing a seat belt. Always buckle up.

WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the vehicle.
- Refer to your Owner's Manual on the DVD for further details.
- Never use the 'PARK' position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.

USE OF AFTERMARKET PRODUCTS (ELECTRONICS)

The use of aftermarket devices including cell phones, MP3 players, GPS systems, or chargers may affect the performance of on-board wireless features including Keyless Enter-N-Go™ and Remote Start range. If you are experiencing difficulties with any of your wireless features, try disconnecting your aftermarket devices to see if the situation improves. If your symptoms persist, please see an authorized dealer.

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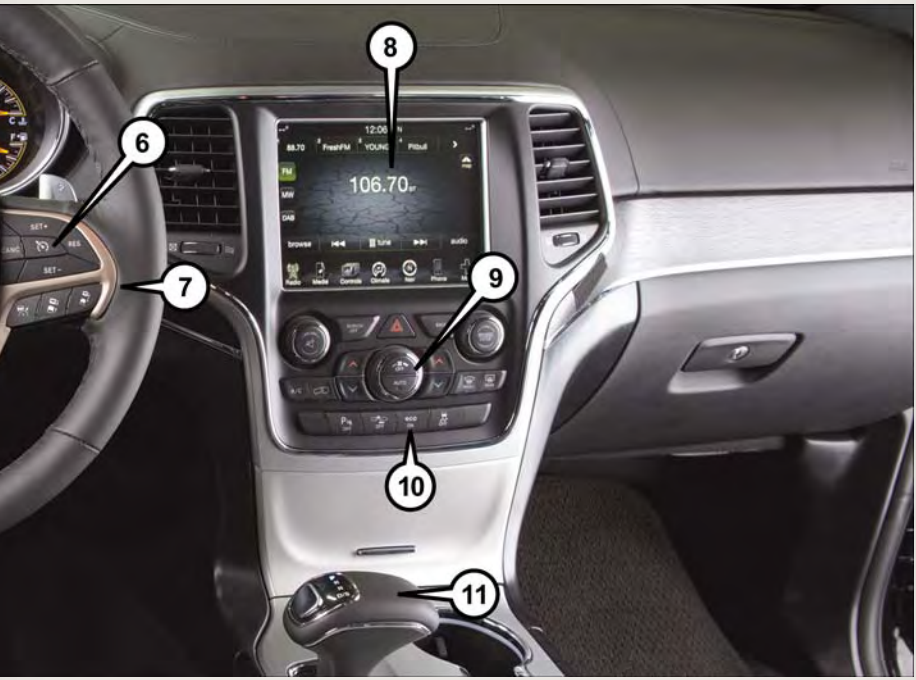
CONTROLS AT A GLANCE

DRIVER COCKPIT

1. Headlight Switch pg. 28
2. Electronic Vehicle Information Center (EVIC) Controls pg. 106
3. Turn Signal/Wiper/Washer/High Beams Lever (behind steering wheel) pg. 29
4. Instrument Cluster pg. 9
5. Electronic Vehicle Information Center (EVIC) Display pg. 8
6. Speed Control pg. 30
7. Engine Start/Stop Button (behind steering wheel) pg. 13
8. Audio System (Touch-Screen Radio Shown) pg. 44

CONTROLS AT A GLANCE



9. Automatic Climate Controls pg. 38
10. SWITCH PANEL
    - ParkSense® pg. 40
    - Forward Collision Warning pg. 32
    - ECO On pg. 37
    - Electronic Stability Control (ESC) OFF pg. 138
11. Electronic Shifter pg. 36
12. Emergency Brake pedal
13. Hood Release pg. 154
14. Fuel Door Release Button pg. 154
15. Power Mirrors
16. Power Windows
17. Power Window Locks

CONTROLS AT A GLANCE

INSTRUMENT CLUSTER

Warning Lights

- Low Fuel Warning Light
- Charging System Light **
- Oil Pressure Warning Light **
- Engine Temperature Warning Light
- Transmission Temperature Warning Light
- Anti-Lock Brake (ABS) Light **
- Air Bag Warning Light **
- Electronic Throttle Control (ETC) Light
- Tire Pressure Monitoring System (TPMS) Light
- Seat Belt Reminder Light

BRAKE - Brake Warning Light **

- Malfunction Indicator Light (MIL) **
- Electronic Stability Control (ESC) Activation/Malfunction Indicator Light *

(See page 135 for more information.)

CONTROLS AT A GLANCE

Indicators

- -Turn Signal Indicators
- - High Beam Indicator
- - Front Fog Light Indicator *
- - Park/Headlight ON Indicator *
- - Vehicle Security Indicator *
- - Electronic Speed Control ON Indicator
- - Electronic Speed Control SET Indicator
- - Hill Descent Control Indicator *
- - Door Ajar Indicator
- - Electronic Stability Control (ESC) Off Indicator *
- - Windshield Washer Fluid Low Indicator
- - Liftgate Ajar Indicator *

* If equipped
** Bulb Check with Key On

KEY FOB

Locking And Unlocking The Doors/Liftgate

- Press the LOCK button once to lock all the doors and the liftgate. Press the UNLOCK button once to unlock the driver's door only and twice within five seconds to unlock all the doors and liftgate.
- All doors can be programmed to unlock on the first press of the UNLOCK button. Refer to Programmable Features in the Electronics section of this guide.

1 — Liftgate
2 — Unlock
3 — Lock
4 — Remote Start
5 — Panic

Power Liftgate

- Press the liftgate button on the Key Fob twice within five seconds to power open/close the Power Liftgate. If the button is pressed while the liftgate is being power closed, the liftgate will reverse to the full open position.
- Also, the power liftgate may be closed by pressing the Liftgate switch located on the left rear trim panel, near the liftgate opening. Pressing once will close the liftgate only. This button cannot be used to open the liftgate.

Panic Alarm

- Press the PANIC button once to turn the panic alarm on.
- Wait approximately three seconds and press the button a second time to turn the panic alarm off.

REMOTE START

- Press the REMOTE START button on the Key Fob twice within five seconds. Pressing the REMOTE START button a third time shuts the engine off.
- To drive the vehicle, with a valid Keyless Enter-N-Go™ Key Fob within 5 ft (1.5m) of the driver's side of the vehicle, grab the front driver door handle to unlock the driver's door automatically, then press the Start/Stop switch.
- With remote start, the engine will only run for 15 minutes (timeout) unless the ignition is placed in the ON/RUN position.
- The vehicle must be started with the Key Fob after two consecutive timeouts.

NOTE:
For 3.0L Diesel Engine, please refer to Things To Know Before Starting Your Vehicle located in your Diesel Supplement.

WARNING!

- Do not start or run an engine in a closed garage or confined area. Exhaust gas contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous and can cause you or others to be severely injured or killed when inhaled.
- Keep Key Fob transmitters away from children. Operation of the Remote Start System, windows, door locks or other controls could cause you and others to be severely injured or killed.

KEYLESS ENTER-N-GO™

- The Keyless Enter-N-Go™ system is an enhancement to the vehicle's Key Fob. This feature allows you to lock and unlock the vehicle's door(s) and liftgate without having to press the Key Fob lock or unlock buttons, as well as starting and stopping the vehicle with the press of a button.

To Unlock From The Driver or Passenger Side:

- With a valid Keyless Enter-N-Go™ Key Fob located outside the vehicle and within 5 ft (1.5m) of the driver or passenger side door handle, grab either front door handle to unlock the door automatically.

Grab the door handle to unlock

To Lock the Vehicle:

- Both front door handles have LOCK buttons located on the outside of the handle. With one of the vehicles Keyless Enter-N-Go™ Key Fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's or passenger front door handle, press the door handle LOCK button to lock all four doors and liftgate.
- DO NOT grab the door handle, when pressing the door handle lock button. This could unlock the door(s).

Press the button to lock

Do NOT grab the handle when locking

NOTE:

- If “Unlock All Doors 1st Press” is programmed all doors will unlock when you grab hold of the front driver's door handle. To select between “Unlock Driver Door 1st Press” and “Unlock All Doors 1st Press”, refer to the Uconnect® System settings in your vehicles Owner's Manual on the DVD or Programmable Features in this guide for further information.
- If “Unlock All Doors 1st Press” is programmed all doors and liftgate will unlock when you press the liftgate button. If “Unlock Driver Door 1st Press” is programmed only the liftgate will unlock when you press the liftgate button. To select between “Unlock Driver Door 1st Press” and “Unlock All Doors 1st Press”, refer to the Uconnect® System settings in your vehicle's Owner's Manual on the DVD or Programmable Features in this guide for further information.
- If a Key Fob is detected in the vehicle when locking the vehicle using the power door lock switch, the doors and liftgate will unlock and the horn will chirp three times. On the third attempt, your Key Fob can be locked inside the vehicle.
- After pressing the Keyless Enter-N-Go™ LOCK button, you must wait two seconds before you can lock or unlock the vehicle using the door handle. This is done to allow you to check if the vehicle is locked by pulling on the door handle without the vehicle reacting and unlocking.
- If a Keyless Enter-N-Go™ door handle has not been used for 72 hours, the Keyless Enter-N-Go™ feature for that handle may time out. Pulling the deactivated front door handle will reactivate the door handle's Keyless Enter-N-Go™ feature.

Lock Or Unlock The Liftgate

- To Lock The Liftgate — With a valid Passive Entry RKE transmitter within 3 ft (1.0 m) of the liftgate, press the passive entry lock button located to the right of electronic liftgate handle.
- To Unlock/Enter The Liftgate — The liftgate passive entry unlock feature is built into the electronic liftgate handle. With a valid passive entry RKE transmitter within 3 ft (1.0 m) of the liftgate, press the electronic release switch to open the liftgate.

NOTE:
Refer to your Owner's Manual on the DVD for further information.

1 — Electronic Release Switch
2 — Lock Button Location

Engine Starting/Stopping

Starting

- With a valid Keyless Enter-N-Go™ Key Fob inside the vehicle.
- Place the shift lever in PARK or NEUTRAL.
- While pressing the brake pedal, press the ENGINE START/STOP button once. If the engine fails to start, the starter will disengage automatically after 10 seconds.
- To stop the cranking of the engine prior to the engine starting, press the button again.

Stopping

- Bring the vehicle to a complete stop.
- Place the shift lever in the PARK position.
- Press the ENGINE START/STOP button once. The ignition switch will return to the OFF position.

NOTE:

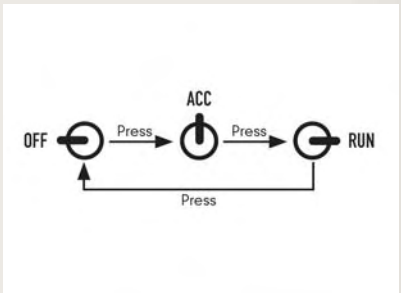
If the shift lever is not in PARK and the vehicle is in motion, the ENGINE START/STOP button must be held for two seconds with the vehicle speed above 5 mph (8 km/h) before the engine will shut off.

Accessory Positions with Engine Off

NOTE:

The following functions are with the driver's foot OFF the Brake Pedal (transmission in PARK or NEUTRAL).

Starting With The Ignition Switch In The OFF Position:



- Press the ENGINE START/STOP button once to change the ignition switch to the ACC position.
- Press the ENGINE START/STOP button a second time to change the ignition switch to the ON/RUN position.
- Press the ENGINE START/STOP button a third time to return the ignition switch to the OFF position.

NOTE:

If the ignition switch is left in the ACC or ON/RUN (engine not running) position and the transmission is in PARK, the system will automatically time out after 30 minutes of inactivity and the ignition will switch to the OFF position.

THEFT ALARM

To Arm

- Press the Keyless Enter-N-Go™ Start/Stop button until the Electronic Vehicle Information Center (EVIC) indicates that the vehicle ignition is “OFF”. Press the power door lock switch while the door is open, press the Key Fob LOCK button, or with one of the Key Fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's and passenger front door handles, press the Keyless Enter-N-Go™ LOCK button located on the door handle.

NOTE:
After pressing the Keyless Enter-N-Go™ LOCK button, you must wait two seconds before you can lock or unlock the vehicle via the door handle.

To Disarm

- Press the Key Fob UNLOCK button or with one of the Key Fobs located outside the vehicle and within 5 ft (1.5 m) of the driver's and passenger front door handles, grab the Keyless Enter-N-Go™ door handle and enter the vehicle, then press the Keyless Enter-N-Go™ Start/Stop button (requires at least one valid Key Fob in the vehicle).

SEAT BELT

- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
- Position the lap belt across your thighs, below your abdomen. To remove slack in the lap portion, pull up a bit on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug belt reduces the risk of sliding under the belt in a collision.
- Position the shoulder belt on your chest so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the belt.
- A shoulder belt placed behind you will not protect you from injury during a collision. You are more likely to hit your head in a collision if you do not wear your shoulder belt. The lap and shoulder belt are meant to be used together.
- A belt that is too loose will not protect you properly. In a sudden stop you could move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A frayed or torn belt could rip apart in a collision and leave you with no protection. Inspect the belt system periodically, checking for cuts, frays, or loose parts. Damaged parts must be replaced immediately. Do not disassemble or modify the system. Seat belt assemblies must be replaced after a collision if they have been damaged (bent retractor, torn webbing, etc.).
- The seat belts for both front seating positions are equipped with pretensioning devices that are designed to remove slack from the seat belt in the event of a collision.
- A deployed pretensioner or a deployed air bag must be replaced immediately.

WARNING!

In a collision, you and your passengers can suffer much greater injuries if you are not buckled up properly. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) – AIR BAGS

- This vehicle has Advanced Front Air Bags for both the driver and front passenger as a supplement to the seat belt restraint systems. The driver's Advanced Front Air Bag is mounted in the center of the steering wheel. The passenger's Advanced Front Air Bag is mounted in the instrument panel, above the glove compartment. The words SRS AIR BAG are embossed on the air bag covers.
- Advanced Front Air Bags are designed to provide additional protection by supplementing the seat belts in certain frontal collisions depending on several factors, including the severity and type of collision. Advanced Front Air Bags are not expected to reduce the risk of injury in rear, side, or rollover collisions.
- This vehicle is equipped with Supplemental Side Air Bag Inflatable Curtains to protect the driver, front and rear passengers sitting next to a window.
- This vehicle is equipped with Supplemental Seat-Mounted Side Air Bags to provide enhanced protection to help protect an occupant during a side impact.
- This vehicle is equipped with Supplemental Driver's Side Knee Air Bag mounted in the instrument panel below the steering column and a Knee Bolster mounted below the glove compartment. The Supplemental Driver's Side Knee Air Bag provides enhanced protection and works together with the Driver Advanced Front Air Bag during a frontal impact.
- If the Air Bag Warning Light is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.
- Refer to the Owner's Manual on the DVD for further details regarding the Supplemental Restraint System (SRS).

WARNING!

- Relying on the air bags alone could lead to more severe injuries in a collision. The air bags work with your seat belt to restrain you properly. In some collisions, the air bags won't deploy at all. Always wear your seat belts even though you have air bags.
- Being too close to the steering wheel or instrument panel during Advanced Front Air Bag deployment could cause serious injury, including death. Air bags need room to inflate. Sit back, comfortably extending your arms to reach the steering wheel or instrument panel.
- Supplemental Side Air Bag Inflatable Curtains and Supplemental Seat-Mounted Side Air Bags need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the Supplemental Side Air Bag Inflatable Curtain and/or Seat-Mounted Side Air Bag during deployment could cause you to be severely injured or killed.
- Do not drive your vehicle after the air bags have deployed. If you are involved in another collision, the air bags will not be in place to protect you.
- After any collision, the vehicle should be taken to an authorized dealer immediately.

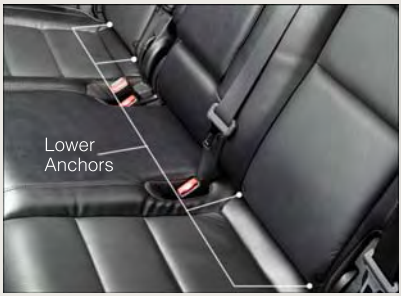
CHILD RESTRAINTS

- Children 12 years and under should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.

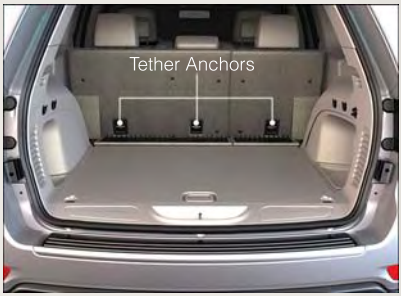
LATCH – Lower Anchors and Tethers for CHildren

- Your vehicle is equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tethers for CHildren. The rear outboard seating positions have lower anchors and top tether anchors. The rear center seating position has a top tether anchor only.
- You may use the LATCH anchorage system until the combined weight of the child and the child restraint is 65 lbs (29.5 kg). Use the seat belt and tether anchor instead of the LATCH system once the combined weight is more than 65 lbs (29.5 kg).

- The lower anchorages are round bars that are found at the rear of the seat cushion where it meets the seatback, below the anchorage symbols on the seatback. They are just visible when you lean into the rear seat to install the child restraint. You will easily feel them if you run your finger along gap between the seatback and seat cushion.
- In addition, there are tether strap anchorages behind each rear seating position located on the back of the seat. To access the top tether strap anchorages behind the rear seat, pull the carpeted floor panel away from the seat back, this will expose the top tether strap anchorages. **DO NOT USE** the cargo tie down loops located on the load floor as tether anchorages.



- Do not install a child restraint in the center position using the LATCH system. Use the seat belt and tether anchor to install a child seat in the center seating position.
- For rearward facing infant seats secured in the center seat position with the vehicle seat belts, the rear center seat position has an arm rest tether that secures the arm rest in the upward position.



1. To access the center seat arm rest tether, first lower the arm rest. The tether is located behind the armrest and hooked onto the plastic seat backing.
2. Pull down on the tether to unhook it from the plastic seat backing.
3. Raise the armrest and attach the tether hook to the strap located on the front of the arm rest.

Installing the Child Restraint Using the LATCH Lower Anchors

NOTE:
Never "share" a LATCH anchorage with two or more child restraints.

1. Loosen the adjusters on the lower straps and on the tether strap of the child seat so that you can more easily attach the hooks or connectors to the vehicle anchorages.
2. Attach the lower hooks or connectors of the child restraint to the lower anchorages in the selected seating position.
3. If the child restraint has a tether strap, connect it to the top tether anchorage. See below for directions to attach a tether anchor.
4. Tighten all of the straps as you push the child restraint rearward and downward into the seat. Remove slack in the straps according to the child restraint manufacturer's instructions.

Installing The Child Restraint Using The Vehicle Seat Belts

- The seat belts in the passenger seating positions are equipped with a Switchable Automatic Locking Retractor (ALR) that is designed to keep the lap portion of the seat belt tight around the child restraint. Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.
- Always use the tether anchor when using the seat belt to install a forward facing child restraint, up to the recommended weight limit of the child restraint.
- To install a child seat using an ALR:

1. Pull enough of the seat belt webbing from the retractor to pass it through the belt path of the child restraint. Do not twist the belt webbing in the belt path.
2. Slide the latch plate into the buckle until you hear a "click."
3. Pull on the webbing to make the lap portion tight against the child seat.
4. To lock the seat belt, pull down on the shoulder part of the belt until you have pulled all the seat belt webbing out of the retractor. Then, allow the webbing to retract back into the retractor. As the webbing retracts, you will hear a clicking sound. This means the seat belt is now in the Automatic Locking mode.
5. Try to pull the webbing out of the retractor. If it is locked, you should not be able to pull out any webbing. If the retractor is not locked, repeat the last step.
6. Finally, pull up on any extra webbing to tighten the lap portion around the child restraint while you push the child restraint rearward and downward into the vehicle seat.
7. If the child restraint has a top tether strap and the seating position has a top tether anchorage, connect the tether strap to the anchorage and tighten the tether strap. See below for directions to attach a tether anchor.
8. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

Installing The Top Tether Strap (With Either Lower Anchors Or Vehicle Seat Belt):

When installing a forward-facing child restraint, the top tether strap should always to be secured, up to the tether anchor weight limit, whether the child restraint is installed with the lower anchors or the vehicle seat belt.

1. To access the top tether strap anchorages behind the rear seat, pull the carpeted floor panel away from the seat back, this will expose the top tether strap anchorages.
2. Route the tether strap to provide the most direct path for the strap between the anchor and the child seat.
3. If your vehicle is equipped with adjustable rear head restraints, raise the head restraint, and where possible, route the tether strap under the head restraint and between the two posts. If not possible, lower the head restraint and pass the tether strap around the outboard side of the head restraint.
4. For the center seating position, route the tether strap over the seatback and headrest.
5. Attach the tether strap hook of the child restraint to the top tether anchorage and remove slack in the tether strap according to the child restraint manufacturer's instructions. **DO NOT USE** the cargo tie down loops located on the load floor as tether anchorages.

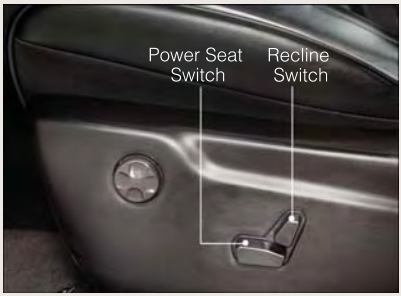
WARNING!

- In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger air bag. An air bag deployment could cause severe injury or death to infants in this position.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger air bag. An air bag deployment could cause severe injury or death to infants in this position.
- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.
- If your vehicle is equipped with a split rear seat, make sure the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

FRONT SEATS

Power Seats

- The recline switch, located on the outboard side of the seat, controls seatback adjustment.
- The power seat switch controls forward/back, up/down and tilt adjustment.

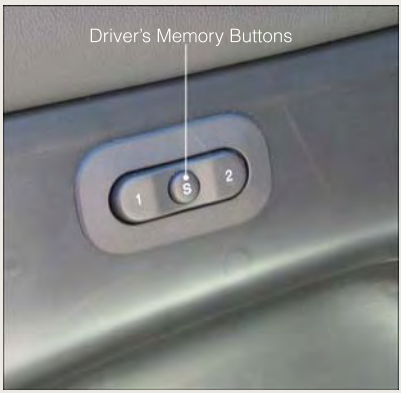


Power Lumbar

- Push the switch forward to increase the lumbar support. Push the switch rearward to decrease the lumbar support.
- Pushing upward or downward on the switch will raise and lower the position of the support.

Memory Seat

- The memory seat feature allows you to save two different driver seating positions (excluding lumbar position), driver's outside mirror, tilt/telescoping steering column position, and radio station preset settings. The memory seat buttons are located on the driver's door panel.
- Adjust all memory profile settings, press the SET button then press 1 or 2 within five seconds.



- To program a Key Fob to the memory position, place the ignition switch in the LOCK position, press and release the LOCK button on the Key Fob to be programmed within 5 seconds of pressing button 1 or 2.
- Place the ignition switch in the ON/RUN position, select Remote to Memory in the Uconnect® system screen and enter Yes.
- Press 1 or 2 to recall the saved positions, or press UNLOCK on the programmed Key Fob.
- Refer to the Owner's Manual on the DVD for further details.

Manual Seat Adjustment

Forward/Rearward

- Lift up on the adjusting bar located at the front of the seat near the floor and release it when the seat is at the desired position. Then, using body pressure, move forward and backward on the seat to be sure that the seat adjusters have latched.

Recliner

- Lift the rear lever located on the outboard side of the seat, lean back and release when seat is in desired position.

Fold-Flat Front Passenger Seat

- The front passenger seat can be folded flat to allow for extended cargo space. Pull up on the recliner lever to fold down the seatback.

CAUTION!

Do not place any article under a power seat or impede its ability to move as it may cause damage to the seat controls. Seat travel may become limited if movement is stopped by an obstruction in the seat's path.

WARNING!

- Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.
- Do not ride with the seatback reclined so that the seat belt is no longer resting against your chest. In a collision, you could slide under the seat belt and be severely injured or killed. Use the recliner only when the vehicle is parked.

REAR SEATS

60/40 Split Rear Seat

To Lower Rear Seatback

- With the front seats fully upright and positioned forward, pull upward on the release lever and fold the rear seatback down.

To Raise Rear Seatback

- Raise the rear seatback and lock it into place.

To Recline Rear Seatback

- To recline the seatback, lean forward before lifting the handle, then lean back to the desired position and release the handle. Lift the handle to return the seatback to an upright position.

HEATED/VENTILATED SEATS

Front Heated Seats

- The controls for front heated seats are located in the touch screen.
- Press the soft-key once to turn the High setting on. Press the soft-key a second time to turn the low setting on. Press the soft-key a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 55 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

GETTING STARTED

Front Ventilated Seats

- Located in the seat cushion and seatback are small fans that draw the air from the passenger compartment and pull air through fine perforations in the seat cover to help keep the driver and front passenger cooler in higher ambient temperatures.
- There are two ventilated seat soft-keys that allow the driver and passenger to operate the seats independently. The ventilated seat soft-keys are located in the touch screen controls. The ventilated seat switches are used to control the speed of the fans located in the seat. Press the soft-key once to choose HIGH, press it a second time to choose LOW. Pressing the soft-key a third time will turn the ventilated seat OFF.

Rear Heated Seats

- Second row heated seat switches are located on the rear of the center console.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.
- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 55 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

WARNING!

- Persons who are unable to feel pain to the skin because of advanced age, chronic illness, diabetes, spinal cord injury, medication, alcohol use, exhaustion or other physical conditions must exercise care when using the seat heater. It may cause burns even at low temperatures, especially if used for long periods of time.
- Do not place anything on the seat that insulates against heat, such as a blanket or cushion. This may cause the seat heater to overheat. Sitting in a seat that has been overheated could cause serious burns due to the increased surface temperature of the seat.

HEATED STEERING WHEEL

- The steering wheel contains a heating element that heats the steering wheel to one temperature setting.
- The heated steering wheel controls are located in the touch screen.
- Press the soft-key once to turn on the heated steering wheel. Press the soft-key a second time to turn the heated steering wheel off.
- Once the heated steering wheel has been turned on, it will operate for approximately 58 to 70 minutes before automatically shutting off. The heated steering wheel can shut off early or may not turn on when the steering wheel is already warm.

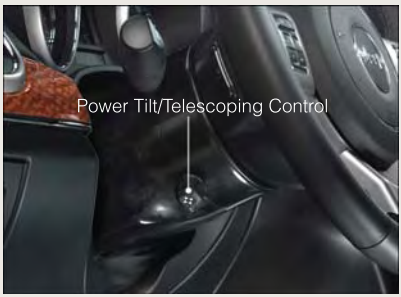
TILT/TELESCOPING STEERING COLUMN

Manual - Tilt/Telescoping Steering Column

- The tilt/telescoping control handle is located below the steering wheel at the end of the steering column.
- Push the handle down to unlock the steering column.
- To tilt the steering column, move the steering wheel upward or downward as desired. To lengthen or shorten the steering column, pull the steering wheel outward or push it inward as desired.
- Pull up on the handle to lock the column firmly in place.

Power - Tilt/Telescoping Steering Column

- The power tilt/telescoping steering control is located below the turn signal/wiper/washer/high beam lever on the steering column.
- To tilt the steering column, move the power tilt/telescoping control up or down as desired. To lengthen or shorten the steering column, pull the control toward you or push the control away from you as desired.



WARNING!

- Do not adjust the steering wheel while driving. The tilt/telescoping adjustment must be locked while driving. Adjusting the steering wheel while driving or driving without the tilt/telescoping adjustment locked could cause the driver to lose control of the vehicle. Failure to follow this warning may result in you and others being severely injured or killed.
- Moving the steering column while the vehicle is moving is dangerous. Without a stable steering column, you could lose control of the vehicle and have a collision. Adjust the column only while the vehicle is stopped.

ENGINE BREAK-IN RECOMMENDATIONS

- A long break-in period is not required for the engine and drivetrain (transmission and axle) in your vehicle.
- Drive moderately during the first 300 miles (500 km). After the initial 60 miles (100 km), speeds up to 50 or 55 mph (80 or 90 km/h) are desirable.
- While cruising, brief full-throttle acceleration within the limits of local traffic laws contributes to a good break-in. Wide-open throttle acceleration in low gear can be detrimental and should be avoided.
- The engine oil installed in the engine at the factory is a high-quality energy conserving type lubricant. Oil changes should be consistent with anticipated climate conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintaining Your Vehicle".

NOTE:
A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication to an engine problem or malfunction.

CAUTION!
Never use Non-Detergent Oil or Straight Mineral Oil in the engine or damage may result.

Engine Break-In Recommendation — SRT Version

- A long break-in period is not required for the drivetrain (engine, transmission, and rear axle) in your new vehicle.
- Drive moderately during the first 500 miles (800 km). After the initial 60 miles (100 km), speeds up to 50 or 55 mph (80 or 90 km/h) are desirable.
- While cruising, brief full-throttle acceleration within the limits of local traffic laws contributes to a good break-in. However, wide-open throttle acceleration in low gear can be detrimental and should be avoided.
- The engine oil is a high performance synthetic lubricant, the transmission fluid, and axle lubricant installed at the factory is high-quality and energy-conserving. Oil, fluid, and lubricant changes should be consistent with anticipated climate and conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintaining Your Vehicle".

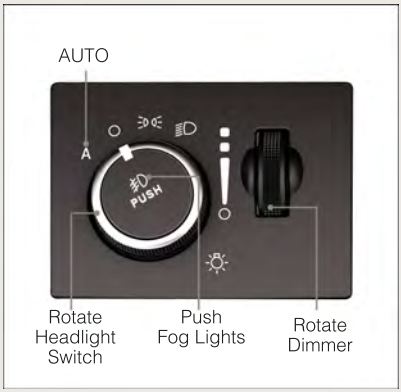
NOTE:
A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of difficulty.

CAUTION!
Never use Non-Detergent Oil or Straight Mineral Oil in the engine or damage may result.

HEADLIGHT SWITCH

Automatic Headlights/Parking Lights/Headlights

- Rotate the headlight switch, located on the instrument panel to the left of the steering wheel, to the first detent for parking lights and to the second detent for headlights .
- With the parking lights or low beam headlights on, push the headlight switch once for fog lights.
- Rotate the headlight switch to “A” for AUTO headlights.
- When set to “A” (AUTO), the system automatically turns the headlights on or off based on ambient light levels.



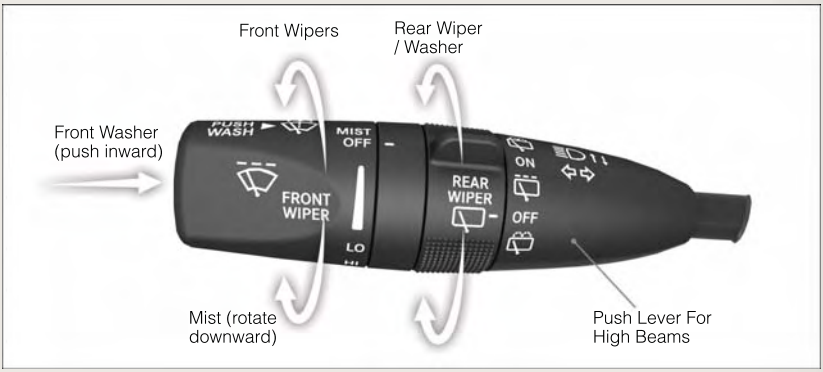
Automatic High Beams

- The Automatic High Beams system provides increased forward lighting at night by automating high beam control through the use of a digital camera mounted on the inside rearview mirror. This camera detects vehicle specific light and automatically switches from high beams to low beams until the approaching vehicle is out of view. Refer to Programmable Features in Electronics for further details.

Instrument Panel Dimmer

- Rotate the dimmer control to the extreme bottom position to fully dim the instrument panel lights and prevent the interior lights from illuminating when a door is opened.
- Rotate the dimmer control up to increase the brightness of the instrument panel when the parking lights or headlights are on.
- Rotate the dimmer control up to the next detent position to fully brighten the odometer and radio when the parking lights or headlights are on. Refer to your Uconnect®/Radio User Manual on the DVD for display dimming.
- Rotate the dimmer control up to the last detent position to turn on the interior lighting.

TURN SIGNAL/WIPER/WASHER/HIGH BEAM LEVER



Turn Signal/Lane Change Assist

- Tap the lever up or down once and the turn signal (right or left) will flash three times and automatically turn off.

High Beam Operation

- Push the lever forward to activate the high beams. Pull the lever toward you for flash to pass.

NOTE:
For safe driving, turn off high beams when oncoming traffic is present to prevent headlight glare and as a courtesy to other motorists.

Front Wipers

Intermittent, Low And High Operation

- Rotate the end of the lever to the first detent position for one of four intermittent settings, the second detent for low wiper operation and the third detent for high wiper operation.

Washer Operation

- Push inward on the end of the lever and hold for as long as spray is desired.

Mist

- Rotate the end of the lever downward when a single wipe is desired.

NOTE:
The mist feature does not activate the washer pump; therefore, no washer fluid will be sprayed on the windshield. The wash function must be activated in order to spray the windshield with washer fluid.

Rain Sensing Wipers

- This feature senses moisture on the vehicles windshield and automatically activates the wipers for the driver when the switch is in the intermittent position. Rotate the end of the lever to one of four settings to activate this feature and adjust sensitivity.
- This feature can be activated/deactivated using the Uconnect® system screen. Refer to the Programmable Features under the Electronics section in this guide.
- Refer to the Owner's Manual on the DVD for further details.

Rear Wiper

Rear Wiper Operation

- Rotate the center portion of the lever forward to the first detent for intermittent operation and to the second detent for rear wiper operation.

Rear Washer Operation

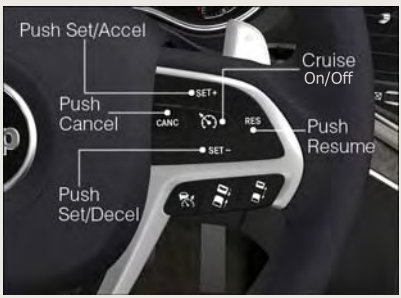
- Rotate the center portion of the lever past the second detent to activate the rear washer.

AUTOMATIC DIMMING MIRRORS

- The rearview and driver side exterior mirror automatically adjusts for headlight glare from vehicles behind you.

SPEED CONTROL

- The speed control switches are located on the right side of the steering wheel.



Cruise ON/OFF

- Push the ON/OFF button to activate the Speed Control.
- CRUISE CONTROL READY will appear on the instrument cluster to indicate the Speed Control is on.
- Push the ON/OFF button a second time to turn the system off. CRUISE CONTROL OFF will appear on the instrument cluster to indicate the Speed Control is off.

SET

- With the Speed Control on, push and release the SET+ or SET- button to set a desired speed.
- Once a speed has been set a message CRUISE CONTROL SET TO MPH/KM will appear indicating what speed was set. An indicator CRUISE will also appear and stay on in the instrument cluster when the speed is set.

Accel/Decel

- Once a speed is set, pushing the SET + button once or the SET – button once will increase or decrease the set speed approximately 1 mph (1 km/h).
- Push and hold the SET + button to accelerate in 5 mph (10 km/h) increments or push and hold the SET – button to decelerate in 5 mph (10 km/h) increments; release the button to save the new set speed.

Resume

- To resume a previously selected set speed in memory, push the RES button and release.

Cancel

- Push the CANCEL button, or apply the brakes to cancel the set speed and maintain the set speed memory.
- Push the ON/OFF button to turn the system off and erase the set speed memory.

ADAPTIVE CRUISE CONTROL (ACC)

- If your vehicle is equipped with adaptive cruise control the controls operate exactly the same as the normal (fixed speed) cruise control with one difference. You can set a specified distance you would like to maintain between you and the vehicle in front of you.
- If the ACC sensor detects a vehicle ahead, ACC will apply limited braking or acceleration automatically to maintain a preset following distance, while matching the speed of the vehicle ahead.
- If the sensor does not detect a vehicle ahead of you, ACC will maintain a fixed set speed.

ACC ON/OFF

- Push and release the Adaptive Cruise Control (ACC) ON/OFF button.
- ACC READY will appear on the instrument cluster to indicate the ACC is on.
- Push and release the Adaptive Cruise Control (ACC) ON/OFF button a second time to turn the system off.
- Adaptive Cruise Control (ACC) Off will appear on the instrument cluster to indicate the ACC is off.

Distance Setting (ACC Only)

- The specified following distance for ACC can be set by varying the distance setting between four bars (longest), three bars (long), two bars (medium) and one bar (short). Using this distance setting and the vehicle speed, ACC calculates and sets the distance to the vehicle ahead. This distance setting displays in the EVIC.
- To increase the distance setting, press the Distance Setting—Increase button and release. Each time the button is pressed, the distance setting increases by one bar (longer).
- To decrease the distance setting, press the Distance Setting—Decrease button and release. Each time the button is pressed, the distance setting decreases by one bar (shorter).

Changing Modes (ACC Only)

- If desired, the Adaptive Cruise Control mode can be turned off and the system can be operated as a normal (fixed speed) Cruise Control mode. When in the normal (fixed speed) Cruise Control mode the distance setting feature will be disabled and the system will maintain the speed you set.
- To change between the different cruise control modes, press the ADAPTIVE CRUISE CONTROL (ACC) ON/OFF button which turns the ACC and the normal (fixed speed) control OFF. Pressing of the NORMAL (Fixed Speed) CRUISE CONTROL ON/OFF button will result in turning ON (changing to) the Normal (Fixed Speed) Cruise Control mode.
- Refer to your Owner's Manual on the DVD for further information.

Forward Collision Warning (FCW) With Mitigation

- The Forward Collision Warning (FCW) system with mitigation provides the driver with audible warnings, visual warnings (within the EVIC), and may apply a brake jerk to warn the driver when it detects a potential frontal collision. The warnings and limited autonomous braking are intended to provide the driver with enough time to react, avoid or mitigate the potential collision.

Turning FCW ON Or OFF

NOTE:
The default status of FCW is "On", this allows the system to warn you of a possible collision with the vehicle in front of you when you are farther away and it applies limited braking. This gives you the most reaction time to avoid a possible collision.

- The forward collision button is located below the climate controls, on the switch panel.
- To turn the FCW system OFF, press the forward collision button once to turn the system OFF (led turns on).
- To turn the FCW system back ON, press the forward collision button again to turn the system ON (led turns off).

Changing FCW Status

- The FCW feature has three settings and can be changed within the Uconnect® System Screen:
  - Far
  - Near
  - Off

NOTE:
The FCW and active braking settings can only be changed when the vehicle is in PARK.

Far

- The default status of FCW is the "Far" setting.
- The far setting provides warnings for potential collisions more distant in front of the vehicle, allowing the driver to have the most reaction time to avoid a collision.
- This setting is designed to provide early warnings per NHTSA (National Highway Traffic Safety Administration) recommendations.
- More cautious drivers that do not mind frequent warnings may prefer this setting.

NOTE:
This setting gives you the most reaction time.

Near

- Changing the FCW status to the "Near" setting, allows the system to warn you of a potential frontal collision when you are much closer.
- This setting provides less reaction time than the "Far" setting, which allows for a more dynamic driving experience.
- More dynamic or aggressive drivers that want to avoid frequent warnings may prefer this setting.

Off

- Changing the FCW status to “Off” prevents the system from warning you of a possible collision with the vehicle in front of you.

Turning Active Braking ON Or OFF

- The Active Braking feature has two settings and can be changed within the Uconnect® System Screen :
  - On
  - Off
- Changing the Active Braking status to “Off” prevents the system from providing limited autonomous braking, or additional brake support if the driver is not braking adequately in the event of a potential frontal collision.

NOTE:

- If FCW is set to “Off”, “FCW OFF” will be displayed in the EVIC.
- Refer to the Owner's Manual on the DVD for further details.

WARNING!

- Leaving the Electronic or Adaptive Speed Control system on when not in use is dangerous. You could accidentally set the system or cause it to go faster than you want. You could lose control and have a collision. Always leave the Electronic or Adaptive Speed Control system off when you are not using it.
- Electronic Speed Control can be dangerous where the system cannot maintain a constant speed. Your vehicle could go too fast for the conditions, and you could lose control. A collision could be the result. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.
- Adaptive Cruise Control (ACC) is a convenience system. It is not a substitute for active driving involvement. Pay attention to road, traffic, and weather conditions, vehicle speed, distance to the vehicle ahead, and brake operation to ensure safe operation of the vehicle under all road conditions. Your attention is always required while driving to maintain safe control of your vehicle. Failure to follow these warnings can result in a collision or serious personal injury.

The ACC system:

- Does not react to pedestrians, oncoming vehicles, and stationary objects (i.e., a stopped vehicle in a traffic jam or a disabled vehicle).
- Cannot take street, traffic, and weather conditions into account, and may be limited upon adverse sight distance conditions.
- Does not predict the lane curvature or the movement of preceding vehicles and will not compensate for such changes.
- Does not always fully recognize complex driving conditions, which can result in wrong or missing distance warnings.
- Can only apply a maximum of 25% of the vehicle's braking capability, and will not bring the vehicle to a complete stop.

You should switch off the ACC system:

- When driving in fog, heavy rain, heavy snow, sleet, heavy traffic, and complex driving situations (i.e., in highway construction zones).
- When entering a turn lane or highway off ramp; when driving on roads that are winding, icy, snow-covered, slippery, or have steep uphill or downhill slopes; and when towing a trailer.
- When circumstances do not allow safe driving at a constant speed.
- Failure to follow these warnings can result in a collision.
- Forward Collision Warning (FCW) is not intended to avoid a collision on its own. The driver has the responsibility to avoid a collision by controlling the vehicle via braking and steering. Failure to follow this warning could lead to serious injury or death.

ELECTRONIC SHIFTER

- Your vehicle is equipped with a fuel efficient 8 speed transmission. The electronic shift lever in this vehicle does not slide like a conventional shifter. Instead, the shift lever is spring loaded and moves forward and rearward, always returning to the center position after each gear is selected.
- The transmission gear (PRND) is displayed both on the shift lever and in the Electronic Vehicle Information Center (EVIC).

Shifting From PARK to DRIVE

- Firmly depress the brake pedal, press the lock button on the shift lever, then pull and hold the shift lever fully rearward until "D" is displayed in the EVIC.
- To shift back into PARK from DRIVE, bring the vehicle to a complete stop, fully depress the brake pedal, press the lock button on the shift lever, then push and hold the shift lever fully forward until "P" is displayed in the EVIC.

Shifting From REVERSE to NEUTRAL

- Pull the shift lever rearward to the first detent and release. "N" will display in the EVIC.
- To shift back into REVERSE from NEUTRAL, firmly depress the brake pedal, press the lock button on the shift lever, then push the shift lever forward to the first detent and release. "R" will display in the EVIC.

Shifting From NEUTRAL to DRIVE

- Firmly depress the brake pedal, press the lock button on the shift lever, then pull the shift lever rearward and release. "D" will display in the EVIC.
- To shift back into NEUTRAL from DRIVE, firmly depress the brake pedal, press the lock button on the shift lever, then push the shift lever forward and release. "N" will display in the EVIC.

Shifting From REVERSE to DRIVE

- Bring the vehicle to a complete stop, firmly depress the brake pedal, then pull the shift lever rearward and release when "D" is displayed in the EVIC.
- To shift back into REVERSE from DRIVE, bring the vehicle to a complete stop, firmly depress the brake pedal, press the lock button on the shift lever, then push the shift lever forward and release when "R" is displayed in the EVIC.

SPORT Mode

- To shift from DRIVE to SPORT, pull the shift lever rearward until "S" is displayed in the EVIC.
- To shift back into DRIVE from SPORT, pull the shift lever rearward until "D" is displayed in the EVIC.

PADDLE SHIFT MODE

- Paddle Shift Mode is a driver-interactive transmission feature that offers manual gear shifting to provide you with more control of the vehicle. Paddle Shift Mode allows you to maximize engine braking, eliminate undesirable upshifts and downshifts, and improve overall vehicle performance.
- This system can also provide you with more control during passing, city driving, cold slippery conditions, mountain driving, trailer towing, and many other situations.
- Refer to the Starting and Operating section of your vehicle's Owner's Manual on the DVD for further details.

FUEL ECONOMY (ECO) MODE

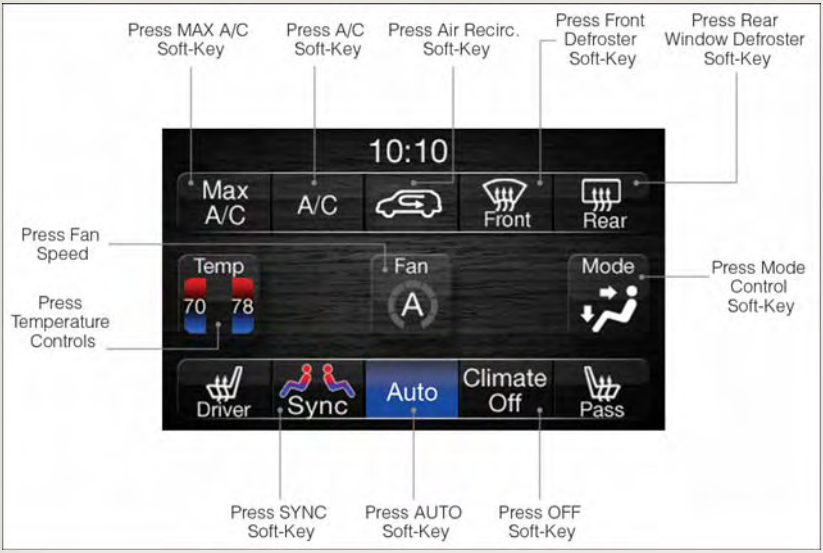
- The Fuel Economy (ECO) mode can improve the vehicle's overall fuel economy during normal driving conditions.
- Press the "ECO" switch in the center stack of the instrument panel and a amber light will indicate the ECO mode is engaged.
- When the Fuel Economy (ECO) Mode is engaged, the vehicle control systems will be able to change the following:
  - The transmission will upshift sooner and downshift later.
  - The overall driving performance will be more conservative.
  - Some ECO mode functions may be temporarily inhibited based on temperature and other factors.

NOTE:

- When Sport Mode is enabled, the vehicle's air suspension system will operate in "Aero" Mode. Please refer to "Quadra Lift" within this section for further information.

AUTOMATIC CLIMATE CONTROLS WITH TOUCH-SCREEN

Touch-Screen Automatic Climate Controls



Uconnect® 5.0

Uconnect® 8.4

Climate Control Knobs

- Press the AUTO button or AUTO soft-key.
- Select the desired temperature by pushing the up or down temperature buttons for the driver or passenger.
- The system will maintain the set temperature automatically.

Air Conditioning (A/C)

- If the air conditioning button is pressed while in AUTO mode, the system will exit AUTO mode and stay in A/C. The mode and blower will be set at the closest mode and blower position that the system was operating in AUTO.

MAX A/C

- MAX A/C sets the control for maximum cooling performance.
- Touch and release to toggle between MAX A/C and the prior settings. The soft-key illuminates when MAX A/C is ON.
- In MAX A/C, the blower level and mode position can be adjusted to desired user settings. Pressing other settings will cause the MAX A/C operation to switch to the prior settings and the MAX A/C indicator will turn off.

SYNC Temperature Soft-Key

- Touch the SYNC soft-key on the Uconnect® radio to control the driver and passenger temperatures simultaneously. Touch the SYNC soft-key a second time to control the temperatures individually.

Air Recirculation

- Use Recirculation for maximum A/C operation.
- For window defogging, turn the recirculation button off.
- If the recirculation button is pushed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

Heated Mirrors

- The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

PARKSENSE® FRONT AND REAR PARK ASSIST

- ParkSense® can be enabled and disabled by pressing the ParkSense® switch located below the climate controls, on the switch panel.
- The four ParkSense® sensors, located in the rear fascia/bumper, monitor the area behind the vehicle that is within the sensors' field of view. The sensors can detect obstacles from approximately 12 in (30 cm) up to 79 in (200 cm) from the rear fascia/bumper in the horizontal direction, depending on the location, type and orientation of the obstacle.
- The six ParkSense® sensors, located in the front fascia/bumper, monitor the area in front of the vehicle that is within the sensors' field of view. The sensors can detect obstacles from approximately 12 in (30 cm) up to 47 in (120 cm) from the front fascia/bumper in the horizontal direction, depending on the location, type and orientation of the obstacle.
- When an object is detected within two meters behind the rear bumper while the vehicle is in REVERSE, a warning will display in the Electronic Vehicle Information Center (EVIC) and a chime will sound (when Sound and Display is selected from the Customer Programmable Features section of the Uconnect® System screen). As the vehicle moves closer to the object, the chime rate will change from single 1/2 second tone (for rear only), to slow (for rear only), to fast, to continuous.

Cleaning the ParkSense® Sensors

- If "CLEAN PARK ASSIST SENSORS" appears in the Electronic Vehicle Information Center (EVIC), clean the ParkSense® sensors with water, car wash soap and a soft cloth. Do not use rough or hard cloths. Do not scratch or poke the sensors. Otherwise, you could damage the sensors.

NOTE:
When the Instrument Cluster reads either Clean Sensor or Blinded, please clean off the bumper sensors to see if the condition is corrected.

PARKVIEW® REAR BACK-UP CAMERA

- You can see an on-screen image of the rear of your vehicle whenever the shift lever is put into REVERSE. The ParkView® Rear Back-Up Camera image will be displayed on the radio display screen, located on the center stack of the instrument panel.
- If the radio display screen appears foggy, clean the camera lens located on the liftgate.

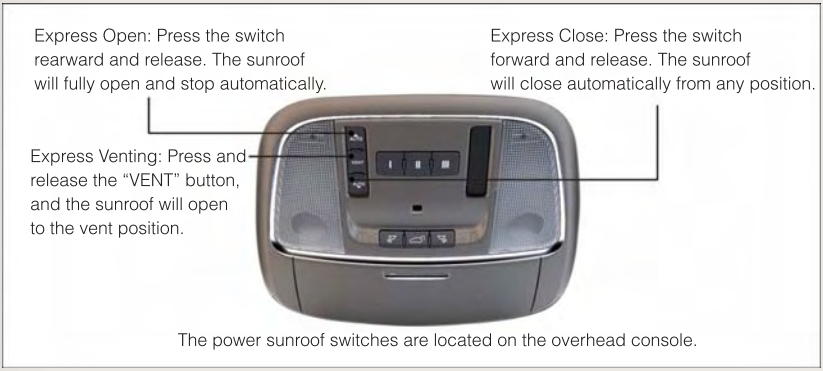
WARNING!

Drivers must be careful when backing up; even when using the ParkView® Rear Back-Up Camera. Always check carefully behind your vehicle, and be sure to check for pedestrians, animals, other vehicles, obstructions, or blind spots before backing up. You must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

BLIND SPOT MONITORING

- The Blind Spot Monitoring (BSM) system uses two radar-based sensors, located inside the rear bumper fascia, to detect Highway licensable vehicles (automobiles, trucks, motorcycles etc.) that enter the blind spot zones from the rear/front/side of the vehicle.
- The Blind Spot Monitoring (BSM) system warning light, located in the outside mirrors, will illuminate if a vehicle moves into a blind spot zone.
- The BSM system can also be configured to sound an audible (chime) alert and mute the radio to notify you of objects that have entered the detection zones.
- Refer to your owner's manual on the DVD for further details.

POWER SUNROOF


Express Open: Press the switch rearward and release. The sunroof will fully open and stop automatically.
Express Close: Press the switch forward and release. The sunroof will close automatically from any position.
Express Venting: Press and release the "VENT" button, and the sunroof will open to the vent position.

The power sunroof switches are located on the overhead console.

Manual Open/Close

- Press and hold the switch rearward to open or forward to close the sunroof. Any release of the switch will stop the movement, and the sunroof will remain in a partially open or closed position until the switch is pressed again.

CommandView® Sunroof With Power Shade

Express Open Power Shade: Press the switch rearward once and release. The shade will open half way and stop automatically. Press the switch a second time and the shade will fully open and stop automatically.
Command View Sunroof Switches: The command view sunroof functions exactly the same as the power sunroof. (Refer to power sunroof)
Express Close Power Shade: Press the switch forward and release. The shade will close automatically from any position.

NOTE:

- When the shade is fully open and the sunroof is open or in the vent position, pressing the switch once will close the shade to the half open position.
- When the shade is half open and the sunroof is open or in the vent position, pressing the switch once will close the sunroof and the shade to the fully closed position.

Manual Open/Close

- Press and hold the switch rearward to open or forward to close the power shade. Any release of the switch will stop the movement, and the power shade will remain in a partially open or closed position until the switch is pressed again.

Pinch Protection Feature

- This feature will detect an obstruction in the opening of the sunroof during Express Close operation. If an obstruction in the path of the sunroof is detected, the sunroof will automatically retract. Remove the obstruction if this occurs. Next, press the switch forward and release to Express Close.

NOTE:
If three consecutive sunroof close attempts result in Pinch Protect reversals, the fourth close attempt will be a Manual Close movement with Pinch Protect disabled.

WARNING!

- Never leave children unattended in a vehicle, and do not leave the key in the ignition switch (or leave the ignition of a vehicle equipped with Keyless Enter-N-Go™ in the ACC or ON/Run mode). Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be severely injured or killed. Always fasten your seat belt properly and make sure all passengers are properly secured.
- Do not allow small children to operate the sunroof. Never allow your fingers, other body parts, or any object to project through the sunroof opening. Injury may result.

WIND BUFFETING

- Wind buffeting can be described as a helicopter-type percussion sound. If buffeting occurs with the rear windows open, adjust the front and rear windows together.
- If buffeting occurs with the sunroof open, adjust the sunroof opening, or adjust any window. This will minimize buffeting.

ELECTRONICS

YOUR VEHICLE'S SOUND SYSTEM

1. Uconnect® Phone Button pg. 98
2. Uconnect® Voice Command Button pg. 65
3. Phone Hang Up Button pg. 98
4. Steering Wheel Audio control (Right) pg. 105
5. Steering Wheel Audio control (Left) pg. 105
6. Volume / Mute Knob
7. Assist Button pg. 52

8. Emergency 911 Button pg. 52
9. Uconnect® Radio pg. 46
10. Uconnect® Radio Screen Off Button
11. Uconnect® Radio Back Button
12. Tune / Scroll Knob / Browse / Enter Button
13. Media Hub: Audio Jack, USB Port, and SD Card Slot (located inside front console) pg. 64
14. CD Player Inside Center Console pg. 63

ELECTRONICS

IDENTIFYING YOUR RADIO

Uconnect® 5.0

- 5” Touch-Screen
- Three hard-keys on either side of the display

Uconnect® 5.0

Uconnect® 8.4A

- 8.4” Touch-Screen
- Climate soft key in lower menu bar
- HD Button will NOT be visible on right side of screen when viewing AM or FM
- SiriusXM Travel Link feature NOT listed within Apps

Uconnect® 8.4A

Uconnect® 8.4AN

- 8.4” Touch-Screen
- Climate soft key in lower menu bar
- HD Button will be visible on right side of screen when viewing AM or FM
- SiriusXM Travel Link feature listed within Apps (US Market Only)

Uconnect® 8.4AN

Uconnect® Access (AVAILABLE ON Uconnect® 8.4A AND Uconnect® 8.4AN) (IF EQUIPPED)

- Uconnect® Access enhances your ownership and driving experience by connecting your vehicle with a 3G cellular connection. Uconnect® Access provides:
  - The ability to remotely lock/unlock your doors and start your vehicle from virtually anywhere, with the Uconnect® Access App, Owner Connect website and Uconnect® Care (Vehicle must be within the United States and have network coverage).
  - The functionality to turn your vehicle into a WiFi Hotspot on demand.
  - Theft Alarm Notification via text or email.
  - Voice Texting so you can compose, send and receive text messages with your voice while keeping your hands on the wheel. Requires a cell phone that supports Bluetooth Message Access Profile (MAP).
- Before you drive, familiarize yourself with the easy-to-use Uconnect® System.

1. The ASSIST and 9-1-1 buttons are located on your rearview mirror. The ASSIST Button is used for contacting Roadside Assistance, Vehicle Care and Uconnect® Care. The 9-1-1 Button connects you directly to emergency assistance.

NOTE:
Vehicles sold in Canada and Mexico DO NOT have 9-1-1 Call system capabilities. 9-1-1 or other emergency line operators in Canada and Mexico may not answer or respond to 9-1-1 system calls.

2. The Uconnect® "Apps" soft-key on the menu bar at the bottom right corner of the radio touch screen. This is where you can begin your registration process, manage your Apps and purchase WiFi on demand.
3. The Uconnect® Voice Command and Uconnect® Phone buttons are located on the left side of your steering wheel. These buttons let you use your voice to give commands, make phone calls, send and receive text messages hands-free, enter navigation destinations, and control your radio and media devices.

Included Trial Period for New Vehicles

- Your new vehicle may come with an included trial period for use of the Uconnect® Access Services starting at the date of vehicle purchase (date based on vehicle sales notification from your dealer). To activate the trial, you must first register with Uconnect® Access. Once registered, Uconnect® Access customers can purchase additional Services and Apps over the lifetime of their vehicle ownership.

Features and Packages

- After the trial period, you can subscribe to continue your service by visiting the Uconnect® Store located within the Mopar Owner Connect website (www.MoparOwnerConnect.com). If you need assistance, U.S. residents can call Uconnect® Care at 855-792-4241.
- For the latest information on packages and pricing information: U.S. residents visit www.DriveUconnect.com.

Uconnect® Access Registration (U.S. Residents Only)

NOTE:
To unlock the full potential of Uconnect® Access in your vehicle, you first need to register with Uconnect® Access.

1. From the parked vehicle with the radio touch screen powered on, select the "Apps" soft-key located near the bottom right-hand corner of the radio touch screen.

NOTE:
Should you require assistance anytime during the registration process, simply press the ASSIST button located on the rear view mirror to be connected with a Uconnect® Care agent.

2. Touch Register on the reminder screen or select the "Uconnect Registration" soft-key which appears in the "Favorites Tab" on the Apps list.
3. The Uconnect® Access Registration App will open and display step-by-step instructions to start your registration.
4. Enter your E-mail address into the radio touch screen.
5. A message will display on the touch screen indicating your mail submission was accepted. In a few minutes, you will receive an mail which will allow you to register your vehicle for Uconnect® Access. You should open this mail and begin your Uconnect® Access registration within 24 hours.
6. A final message will display on the touch screen allowing you to check on the status of your mail submission. To exit the registration, press the X in the upper right corner.

NOTE:
For security reasons, this link is valid for 24 hours from the time you submit your mail address into the radio touch screen. If the link has expired, simply re-enter your mail address into the Uconnect® Registration App on the radio touch screen to receive another link.

7. Check for an email from Uconnect® Access that contains your personalized registration link. If you don't see it, check your spam or junk mail folder. Open the email and click on the link to continue registering.

- The secured registration link will take you through the Uconnect® Access registration process step by step.
- To unlock the full potential of Uconnect® Access in your vehicle, you will need to create or validate an existing Mopar Owner Connect account (previously Owner Center). Uconnect® along with Mopar Owner Connect have joined forces to create one destination to manage all of your vehicle needs - from managing your Uconnect® Access account to tracking service history and finding recommended accessories for your vehicle. If you already have a Mopar Owner Connect account, log in to the website with your existing user name and password. For assistance with this web based registration process, U.S. residents can call Uconnect® Care at 855-792-4241.

- At this point your vehicle is registered with Uconnect® Access. Apps will be downloaded the next time you start your vehicle. It may take over 30 minutes for all of the apps to install. If the apps have not appeared after 24 hours, please contact Uconnect® Care. The recommended next steps are to:
- Set up your Payment Account. (Provides the option to purchase packages and apps, such as WiFi Hotspot)
- Download the Uconnect® Access App. (Allows you to utilize the Remote Services such as Remote Door Unlock)

Download the Uconnect® Access App

- If you own a compatible Apple or Android® powered device, the Uconnect Access App allows you to remotely lock or unlock your doors, start your engine or activate your horn and lights from virtually anywhere (Vehicle must be within the United States and have network coverage). You can download the App from Mopar Owner Connect or from the Apple App or Google Play store. For Uconnect® phone compatibility - visit www.UconnectPhone.com or call 1–877–855–8400. Canadian Residents – visit www.UconnectPhone.com or call, 1-800-465–2001 (English) or 1-800-387-9983 (French).

Set up your Via Mobile Profile

NOTE:
Complete your Via Mobile Profile online during registration of your Uconnect Access system. You can come back to this page by logging into your Mopar Owner Connect account (www.moparownerconnect.com), going to Edit Profile, then Via Mobile Profile.

1. Download the Uconnect® Access App
   - If you haven't done so already, download the Uconnect Access App to an Apple or Android® compatible smartphone. This is required to use Via Mobile Apps in your vehicle. Enter your mobile phone number to receive a text message containing a link to download the app, or visit iTunes Apps Store (iPhone) or Google Play (Android) to download the app by searching for "Uconnect Access App."
2. Set up your Via Mobile Apps. If you already have an account with these apps, click "Set Up" to enter your information. If you do not have an account, you can create a new one.
   - Aha (www.aharadio.com)
   - Enter your email address and password for Aha, or create a new Aha account
   - You can link your Facebook or Twitter accounts on Aha's website
   - iHeartRadio (www.iheart.com)
   - Click "Sign Up" if you're new to iHeartRadio, or "Log In" to enter your iHeartRadio account information.
   - Select "Activate" to continue

- Select “Close” to complete activation
- Pandora (www.pandora.com)
- Enter your Pandora username/email address and password, then click “Save”
- Slacker Radio (www.slacker.com)
- Enter your Slacker Radio username/email address and password, then click “Save”

3. Invite Family and Friends
   - Invite family and friends to use Via Mobile in any vehicle with Uconnect Access. Content is streamed through the existing smartphone data plan when used. Customer’s data plan charges will apply.

Purchasing Apps and WiFi (US Residents Only)

- Apps and WiFi can be purchased from the Uconnect® Store within your vehicle, and online at Mopar Owner Connect. You must first register and set up a Uconnect® Access Payment account.

Purchasing Apps and WiFi for your vehicle

1. With the vehicle parked and the radio powered on, select the “Apps” soft-key located near the bottom right-hand corner of the radio touch screen.
2. To launch the Uconnect® Store, select Tools and then select Uconnect® Store.
3. From the Uconnect® Store, select the Application (App) you wish to purchase.
4. This will launch the selected App into purchase mode along with providing additional information. The purchase process begins when you touch the “Buy” soft-key.
5. The Uconnect® Store will display a “Purchase Overview” message confirming the financial details for the App you are about to purchase. Touch the “Purchase” key to continue.
6. The Uconnect® Store will ask you to “Confirm Payment” using your default payment method on file in your Payment Account. Touch the Complete key to continue.
7. The Uconnect® Payment Account will then ask for your “Payment Account PIN”. After entering this four digit PIN, touch the Complete key to make the purchase.
8. You will receive a confirmation message that your purchase has been submitted. Touch the OK to end the process.

NOTE:
Purchased apps can take up to 30 minutes to download, depending on your vehicles cellular coverage at time of purchase. If your download takes more than 30 minutes, please contact Uconnect® Care by pressing the ASSIST button on the rear view mirror.

- You can also purchase apps or renew your subscription to a package from the Mopar Owner Connect website. Log In to the Mopar Owner Connect website (www.moparownerconnect.com) with your user name and password, and click on the “Store” tab.

Using Uconnect® Access

Getting Started with Apps

- Applications (Apps) in your Uconnect® Access system deliver features and services that are customized for the driver and are certified by Chrysler Group, LLC. Two different types are:
  - Built-In Features– **use the built-in 3G Cellular Network on your Uconnect® radio.**
  - Uconnect® Access via Mobile – Uconnect® Access will allow you to stream content into your vehicle using your personal device's data plan. From your Uconnect® Access App, you will have the ability to stream these Chrysler Group LLC certified Apps and control them using voice command, your Uconnect® touch-screen and steering wheel controls.
- Get started with your Uconnect® Access apps by pressing the Uconnect® "Apps" soft-key on the menu bar at the bottom right corner of the radio touch-screen. Available apps and features are organized by the tabs on the left of the screen.
- Favorite Apps – this is the default screen when you first press the Apps soft-key, and is a good place to put the apps you use most frequently. To make an App a "favorite", press the settings soft-key to the right of the app, and select "Make a favorite".
- Media Apps, Information Apps, and Tools – Organizes your Uconnect® Access apps (when available) into three categories, depending on the type of app.
- Running Apps – press this tab to see which apps are currently running.

Maintaining Your Uconnect® Access Account

Reinstalling an App

- You can easily correct many Application related issues you may be experiencing by resetting the App back to the factory setting. From the vehicle's radio touch-screen, complete the following steps:

1. Touch the Uconnect® App and open the Uconnect® Store and go to My Apps.
2. In My Apps, select Settings and then Reinstall App and lastly, Continue.
3. Your Apps have been successfully re-installed.

Canceling Your Subscription

- Should you want to cancel your subscription, you can remove your account information using the same procedure contained in the Selling Your Vehicle section.

Selling Your Vehicle

- When you sell your vehicle, we recommend that you remove your Uconnect® Access Account information from the vehicle. You can do this using the radio touch screen in the vehicle or on the Mopar Owner Connect website (www.MoparOwnerConnect.com). Removing your account information cancels your subscription and makes your vehicle factory-ready for a new owner/subscriber.

1. From your vehicle's radio touch-screen, select the Uconnect® Store from the Apps icon.
2. Select My apps, then Settings, and then Remove Uconnect® Account.
3. Enter your Uconnect® Security PIN, select "Proceed to Remove Vehicle from Uconnect Account".

- For additional information on Uconnect®:
  U.S. residents - visit www.DriveUconnect.com or call 1-877-855-8400.
  Canadian Residents - visit www.DriveUconnect.ca or call, 1-800-465-2001 (English) or 1-800-387-9983 (French).

Built-In Features

1. **Assist Call** – The rear view mirror contains an ASSIST push button which (once registered) automatically connects the vehicle occupants to one of these predefined destinations for immediate support:
   - **Roadside Assistance Call** – If you get a flat tire, or need a tow, you'll be connected to someone who can help anytime. Additional fees may apply. Additional information in this section.

- **Uconnect® Access Care** – In vehicle support for Uconnect® Access System, Apps and Features.
- **Vehicle Care** – Total support for your Chrysler Group LLC vehicle.

2. **Emergency 9-1-1 Call (If Equipped)** – The rear view mirror contains a 9-1-1 button that, when pressed, will place a call to a local 9-1-1 operator to request help from local police, fire or ambulance personnel in the event of an emergency. If this button is accidentally pressed, you will have 10 seconds to cancel the call. To cancel, press the 9-1-1 Call button again or press the cancellation button shown on the touch screen. After 10 seconds has passed, the 9-1-1 call will be placed and only the 9-1-1 operator can cancel it. The LED light on the Rearview Mirror will turn green once a connection to a 9-1-1 operator has been made. The green LED light will turn off once the 9-1-1 call is terminated. Have an authorized dealer service the vehicle if the Rearview Mirror light is continuously red. **If a connection is made between a 9-1-1 operator and your vehicle, you understand and agree that 9-1-1 operators may, like any other 9-1-1 call, record conversations and sounds in and near your vehicle upon connection.**
3. **Roadside Assistance (If Equipped)** - If your vehicle is equipped with this feature and within wireless range, you may be able to connect to Roadside Assistance by pressing the "Assist" button on the Rearview Mirror. You will be presented with Assist Care options. Make a selection by touching the prompts displayed on the radio If Roadside Assistance is provided to your vehicle, you agree to be responsible for any additional roadside assistance service costs that you may incur. In order to provide Uconnect® Services to you, we may record and monitor your conversations with Roadside Assistance, Uconnect® Care or Vehicle Care, whether such conversations are initiated through the Uconnect® Services in your vehicle, or via a landline or mobile telephone, and may share information obtained through such recording and monitoring in accordance with regulatory requirements. You acknowledge, agree and consent to any recording, monitoring or sharing of information obtained through any such call recordings.
4. **Yelp®** - Customers have the ability to search for nearby destinations or a point of interest (POI) either by category or custom search by using keywords (for example, "Italian restaurant"). Searching can be done by voice or using the touch-screen keypad. Using the touch-screen, launch Yelp® by selecting the Apps icon, touch Information Apps tab, and then touch Yelp®. Using voice recognition press the VR button on the steering wheel and say "Launch Yelp" or just say "Yelp" to launch the app.
5. **Theft Alarm Notification** - The Theft Alarm Notification feature notifies you via E-mail or text message (SMS) when the vehicle's factory-installed theft alarm system has been set-off. There are a number of reasons why your alarm may have been triggered, one of which could be that your vehicle was stolen. If so, please see the details of the Stolen Vehicle Assistance service below. When you register, Theft Alarm Notification is automatically set to send you an E-mail at the mail address you provide should the alarm go off. You may also opt to have a text message sent to your mobile device.

6. **Stolen Vehicle Assistance** - If your vehicle is stolen, contact local law enforcement immediately to file a stolen vehicle report. Once this report has been filed, Uconnect® care can help locate your vehicle. The Uconnect® Care agent will ask for the stolen vehicle report number issued by local law enforcement. Then, using GPS technology and the built-in wireless connection within your vehicle, the Uconnect® Care agent will be able to locate the stolen vehicle and work with law enforcement to help recover it. (Vehicle must be within the United States, have network coverage and must be registered with Uconnect® Access with an active subscription that includes the applicable feature).
7. **WiFi Hotspot** - WiFi Hotspot is on-demand WiFi 3G connectivity that's built-in and ready to go whenever you are. Once your vehicle is registered for Uconnect® Access, you can purchase a Wifi Hotspot subscription at the Uconnect® Store. After you've made your purchase, turn on your signal and connect your devices. It's never been easier to bring your home or office with you.

- Your vehicle must have a working electrical system in order for any of the in vehicle Uconnect® features to operate.

Uconnect® Access Remote Features

- If you own a compatible iPhone or Android® powered device, the Uconnect® Access App allows you to remotely lock or unlock your doors, start your engine or activate your horn and lights from virtually anywhere (Vehicle must be within the United States and have network coverage). You can download the App from Mopar Owner Connect or from the Apple App or Google Play store. Visit www.UconnectPhone.com to determine if your device is compatible. For Uconnect® Phone customer support and to determine if your device is compatible:
- U.S. residents - visit www.UconnectPhone.com or call 1–877–855–8400
- Canadian residents - Call 1–800–465–2001 (English) or 1–800–387–9983 (French)

1. **Remote Start** – This feature provides the ability to start the engine on your vehicle, without the keys and from virtually any distance. You can send a request to your vehicle in one of two ways:
   - Using the Uconnect® Access App from a compatible smartphone
   - From the Mopar Owner Connect website
   - You can also send a command to turn-off an engine that has been remote started.
   - After 15 minutes if you have not entered your vehicle with the key, the engine will shut off automatically.

- This remote function requires your vehicle to be equipped with a factory-installed Remote Start system. To use this feature after the Uconnect® Access App is downloaded, login with your user name and Uconnect® Security PIN.
- You can set-up notifications for your account to receive an E-mail or text (SMS) message every time a command is sent. Log in to Mopar Owner Connect (www.MoparOwnerConnect.com) and click on Edit Profile to manage Uconnect® Notifications.

2. **Remote Door Lock/Unlock** – This feature provides the ability to lock or unlock the door on your vehicle, without the keys and from virtually any distance. You can send a request to your vehicle in one of three ways:
   - Using the Uconnect® Access App from a compatible smartphone
   - From the Mopar Owner Connect website
   - By contacting the Uconnect® Care on the phone
   - To use this feature after the Uconnect® Access App is downloaded, login using your user name and Uconnect Security PIN. Touch the App button on your smartphone with the closed lock icon to lock the door, and touch the open lock icon to unlock the driver's door.
   - You can set-up notifications for your account to receive an E-mail or text (SMS) message every time a command is sent. Log in to Mopar Owner Connect (www.MoparOwnerConnect.com) and click on Edit Profile to manage Uconnect® Notifications.
3. **Remote Horn and Lights** – It's easy to locate a vehicle in a dark, crowded or noisy parking area by activating the horn and lights. It may also help if you need to draw attention to your vehicle for any reason. You can send a request to your vehicle in one of three ways:
   - Using the Uconnect® Access App from a compatible smartphone
   - From the Mopar Owner Connect website
   - By contacting the Uconnect® Care on the phone
   - To use this feature after the Uconnect® Access App is downloaded, login using your user name and Uconnect® Security PIN. You can set-up notifications for your account to receive an E-mail or text (SMS) message every time a command is sent. Log in to Mopar Owner Connect (www.MoparOwnerConnect.com) and click on Edit Profile to manage Uconnect® Notifications.

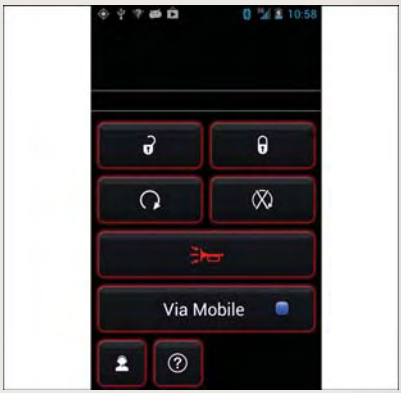
4. **Voice Texting** – Use the sound of your voice to create, listen to and send text messages. Just tell Uconnect® what you want the message to say - it will convert your voice to text and send the message at your command. Powerful, cloud-based voice recognition allows you to dictate free form text messages, and send them from your Bluetooth - enabled phone without taking your hands of the wheel or focus from the road. Requires a cell phone that supports Bluetooth Message Access Profile (MAP).

WARNING!

- ALWAYS drive safely with your hands on the steering wheel. You have full responsibility and assume all risks related to the use of the Uconnect® features and applications in this vehicle. Only use Uconnect® when it is safe to do so. Failure to do so may result in an accident involving serious injury or death.
- Ignoring the Rearview Mirror light could mean you may not have 9-1-1 Call service when you need it. If the Rearview Mirror light is illuminated, have an authorized dealer service the 9-1-1 Call system immediately.
- The Occupant Restraint Controller (ORC) turns on the Air Bag Warning Light on the instrument panel if a malfunction is detected in any part of the air bag system. If the Air Bag Warning Light is illuminated, the air bag system may not be working properly and the 9-1-1 system may not be able to send a signal to a 9-1-1 operator. If the Air Bag Warning Light is illuminated, have an authorized dealer service your vehicle immediately.
- If anyone in the vehicle could be in danger (e.g., fire or smoke is visible, dangerous road conditions or location), do not wait for voice contact from a 9-1-1 operator. All occupants should exit the vehicle immediately and move to a safe location.
- The 9-1-1 Call system is embedded into the vehicle's electrical system. Do not add any aftermarket electrical equipment to the vehicle's electrical system. This may prevent your vehicle from sending a signal to initiate an emergency call. To avoid interference that can cause the 9-1-1 Call system to fail, never add aftermarket equipment (e.g., two-way mobile radio, CB radio, data recorder, etc.) to your vehicle's electrical system or modify the antennas on your vehicle. IF YOUR VEHICLE LOSES BATTERY POWER FOR ANY REASON (INCLUDING DURING OR AFTER AN ACCIDENT), THE UCONNECT® FEATURES, APPS AND SERVICES, AMONG OTHERS, WILL NOT OPERATE.

Uconnect® Access via Mobile (If Equipped, Available on Uconnect® 8.4A and 8.4AN)

- Uconnect® Access via Mobile offers additional apps such as Aha, iHeartRadio, Pandora and Slacker Radio. It uses your smartphone's existing data plan to access Uconnect® System-enabled apps, which you can control using both your touch screen and steering wheel controls. Customer's data plan charges will apply.
- To get started using Via Mobile apps, first register your Uconnect® Access system where you'll be guided through the setup of your Via Mobile (requires a compatible Android or iPhone smartphone). Please refer to "Uconnect® Access Registration" for more information.
  - If using an Android smartphone, the Apps will function using a Bluetooth connection. Pair your smartphone to the radio.
  - If using an iPhone smartphone, plug the iPhone into the radio using a USB cable.
- Launch the Uconnect® Access App on your smartphone, and log in with your username and password that was set up during registration. Accept the Terms and Conditions.
  - Ensure that Via Mobile data has been turned on under "Settings" in the Uconnect® Access App.
  - A green indicator next to the words Via Mobile will show when it is ready to provide data to the radio (a blue indicator when data is being sent). A red indicator means that it is not ready to provide data.



- Each time you want to use a Via Mobile app in your vehicle, the Uconnect® Access App must be running on your smartphone and the smartphone must be paired or connected to the radio. (Bluetooth® connection for Android, USB cable for iPhone).

- If equipped, the Via Mobile apps can be found by selecting the "Apps" soft-key in the lower right corner of the radio touch screen. Via Mobile apps are listed under the "Media Apps" tab. The words "Via Mobile" will appear after the app name indicating it is a Via Mobile app.

- Via Mobile apps can also be launched through Voice Recognition by pressing the VR button on the steering wheel and stating "launch" and then the name of the app. For example, you can say "launch Aha via Mobile."

NOTE:
For detailed information on how to use Via Mobile apps visit the Mopar Owner Connect website (www.moparownerconnect.com) and log in using the username and password you set up when registering for Uconnect® Access.

- A message will be displayed to remind you that Via Mobile apps utilize the data plan on your connected smartphone to provide content. Many smartphones have a limit to how much data they can utilize before incurring additional charges. The amount of data being used varies by smartphone device, cellular service provider and specific app. Check your mobile phone service plan for more details. Touch "OK" to continue or the "X" to exit.

(*Additional smartphone data usage charges may apply.)

Media Apps

- **Aha**
  - Easily access and organize your favorite content from the web into personalized, live and on-demand stations. Choose from stations spanning Internet radio, personalized music, hotels, weather, audiobooks, Facebook®, Twitter® and more.
- **iHeartRadio**
  - iHeartRadio provides instant access to more than 1,500 live radio stations from across the country and allows listeners to create their own stations inspired by their favorite artists or songs.
- **Pandora**
  - Pandora® gives people music they love anytime, anywhere. Personalized stations launch instantly, with the input of a favorite artist, song, comedian, or genre. Easily control your Pandora app through an intuitive interface via the radio touchscreen and steering wheel controls.
- **Slacker Radio**
  - Slacker™ is the most complete music service on Earth. Enjoy millions of songs and hundreds of expert-programmed stations - anytime, anywhere through Uconnect® Access via Mobile.
- For detailed information on how to use Via Mobile apps visit the Mopar Owner Connect website (www.moparownerconnect.com) and log in using the username and password you set up when registering for Uconnect® Access.

Uconnect® 5.0

Setting the Time

1. Press the More hard-key on the right side of the display, next press the Settings soft-key and then the Time soft-key. **OR** Press the Settings hard-key on the right side of the display, then press the Clock soft-key. The Time setting screen is displayed and the clock can be adjusted as described in the following procedure.

NOTE:
In the Clock Setting Menu you can also select Display Clock. Display Clock turns the clock display in the status bar on or off.

2. Touch the Up or Down arrows to adjust the hours or minutes, next select the AM or PM soft-key. You can also select 12hr or 24hr format by touching the desired soft-key.
3. Once the time is set press the “Done” soft-key to exit the time screen.

Equalizer, Balance and Fade

1. Press the SETTINGS hard-key on the right side of the unit.
2. Then scroll down and press the Audio soft-key to get to the Audio menu.
3. The Audio Menu shows the following options for you to customize your audio settings.

Equalizer

- Touch the Equalizer soft-key to adjust the Bass, Mid and Treble. Use the + or - soft-key to adjust the equalizer to your desired settings. Press the back arrow soft-key when done.

Balance/Fade

- Touch the Balance/Fade soft-key to adjust the sound from the speakers. Use the arrow soft-key to adjust the sound level from the front and rear or right and left side speakers. Touch the Center "C" soft-key to reset the balance and fade to the factory setting. Press the back arrow soft-key when done.

Speed Adjusted Volume

- Touch the Speed Adjusted Volume soft-key to select between OFF, 1, 2 or 3. This will decrease the radio volume relative to a decrease in vehicle speed. Press the back arrow soft-key when done.

Loudness

- Touch the Loudness soft-key to select the Loudness feature. When this feature is activated it improves sound quality at lower volumes.

Surround Sound

- Touch the Surround Sound soft-key, select On or Off followed by pressing the arrow back soft-key. When this feature is activated, it provides simulated surround sound mode.

Radio Operation

Seek Up/Down Buttons

- Press to seek through radio stations in AM, FM or SXM bands.
- Hold either button to bypass stations without stopping.

Store Radio Presets

- When you are receiving a station that you wish to commit into memory, press and hold the desired numbered soft-key for more than two seconds, or until you hear a confirmation beep.
- The Radio stores up to 12 presets in each of the Radio modes. Four presets are visible at the top of the radio screen. Touching the "all" soft-key on the radio home screen will display all of the preset stations for that mode.

SiriusXM Premier Over 160 channels

- Get every channel available on your satellite radio, and enjoy all you want, all in one place. Hear commercial-free music plus sports, news, talk and entertainment. Get all the premium programming, including Howard Stern, every NFL game, Oprah Radio®, every MLB® and NHL® game, every NASCAR® race and more. And get 20+ Xtra channels, including SiriusXM Latino, a selection of channels dedicated to Spanish language programming.
- To access SiriusXM Satellite Radio, press the "RADIO" hard-key and then the SXM soft-key.
- SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. **If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com for U.S. residents and www.siriusxm.ca for Canadian residents.** All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. © 2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

Disc Operation

- Your vehicle may have a remote CD player located in the lower center console storage bin.
- CD/Disc Mode is entered by either inserting a CD/Disc or by touching the Media button located on the side of the display. Once in Media Mode, select Disc.
- Gently insert one CD into the CD player with the CD label facing as indicated on the illustration located on the Disc player.

Seek Up/Down Buttons

- Press to seek through Disc tracks.
- Hold either button to bypass tracks without stopping.

Browse

- Touch the browse soft-key to scroll through and select a desired track on the Disc. Touch the exit soft-key if you wish to cancel the browse function.

USB/Audio Jack (AUX)/Bluetooth® Operation

USB/iPod®

- USB/iPod® Mode is entered by either inserting a USB Jump Drive or iPod® cable into the USB port or by touching the Media hard-key located left of the display. Once in Media Mode, touch the source soft-key and select USB/iPod®
- Pressing the Media hard-key, then touch the source soft-key and then select USB/iPod® to change the mode to the USB device if the device is connected, allowing the music from your portable device to play through the vehicle's speakers.

Audio Jack (AUX)

- The AUX allows a portable device, such as an MP3 player or an iPod®, to be plugged into the radio and utilize the vehicle's audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the Media hard-key, then touch the source soft-key and then select AUX to change the mode to auxiliary device if the audio jack is connected, allowing the music from your portable device to play through the vehicle's speakers.
- The functions of the portable device are controlled using the device buttons, not the buttons on the radio. The volume may be controlled using the radio or portable device.

Bluetooth®

- Bluetooth® Streaming Audio (BTSA) or Bluetooth® Mode is entered by pairing a Bluetooth® device, containing music, to the Uconnect® Access system.
- Press the Media hard-key, then touch the source soft-key and then select Bluetooth® to change the mode to Bluetooth® if the device is paired, allowing the music from your portable device to play through the vehicle's speakers.

Uconnect® 5.0 Available Media Hubs

Uconnect® 5.0	Media Hub (SD, USB, AUX Ports)	Dual Charging Ports
	S	O

S = Standard Equipment

O = Optional Equipment

VOICE COMMAND QUICK REFERENCE

Uconnect® 5.0 Voice Command Quick Reference

- If the Uconnect® Voice Command VR button exists on your steering wheel, you have the Voice Command feature, which is optimized for the driver. The Voice Command feature lets you keep your hands on the wheel, and your eyes on the road.
- When you press the Voice Command VR button located on the steering wheel, you will hear a beep. After the beep, give your command. If you do not know what commands to say, you can say "help" and the system will provide options to you. If you ever wish to interrupt the system while it lists options, press the Voice Command VR button, after the beep, say your command.

NOTE:
All phone oriented voice commands are accessible by first pressing the Phone Pick Up button, not the Voice Command button. To end a call, simply press the Phone Hang Up button. In some vehicles, the Phone Pickup button serves the dual purpose of ending calls as well.

Voice Command (VR) User TIPs

- To hear available commands, press the Uconnect® Voice Command button and say "Help". You will hear available commands for the menu displayed.
- At any time, you can say the words "Cancel" or "Help". These commands are universal and can be used from virtually any menu. All other specific commands can be used depending upon the active application.
- You can interrupt the system prompts at any time by pressing the Uconnect® Voice Command button while the system is speaking. After the beep, you can say a command.
- You can 'chain' commands together for faster results. Say "Call Joe Doe mobile", for example.
- For best performance, adjust the rearview mirror to provide at least ½ in (1 cm) gap between the overhead console (if equipped) and the mirror.
- Always wait for the beep before speaking.
- Speak normally, without pausing, just as you would speak to a person sitting a few feet/meters away from you.
- Make sure that no one other than you is speaking during a Voice Command period.

Steering Wheel Buttons

- You can control many of your radio features using your voice. Press either the VR VR or Phone Pick Up button on your steering wheel.

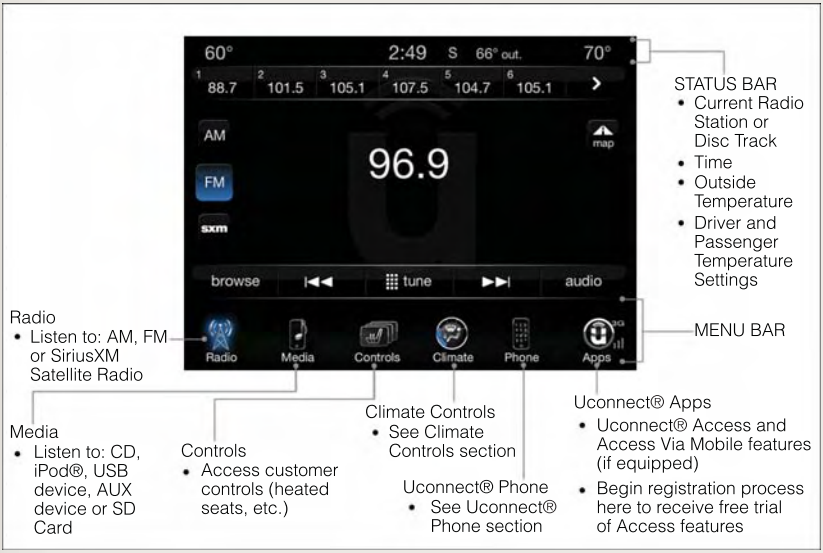
	Steering Wheel Buttons to Press:	Radio Mode	Media Mode	Phone Mode
Types of Voice Commands Available	VR Uconnect® Voice Command (VR) Button	AM/FM & Satellite Band Control	Media Devices Control	-
		GENERAL		
	Uconnect® Phone Pick Up Button	-	-	Call Initiation, Call Management, Pre-formatted Voice Text Reply

Voice Command Examples – Uconnect® 5.0

While In:	Voice Command Example:
	GENERAL
Anytime	"Go to Radio" (Media, Phone) – Compass, Settings, and More functions are not Voice Command accessible "Cancel" "Help" (to listen to suggested commands specific to current need "Repeat"
	RADIO
AM/FM	"Tune to AM950", "Tune to 95.5FM (preset 5)
Satellite Band Control	"Tune to Satellite Channel 80's on 8", Tune to Satellite Channel 32 (preset 4)
	MEDIA
Media Devices Control (Functionality is dependent on compatibility between devices and radio)	"Browse" (show) "artist" (albums, music) "Show paired phones" (devices) "Play song – Maple Leaf Rag" (artist - Scott Joplin, genre - rock, album - Ragtime Favorites)
	PHONE
Call Initiation (Requires that phone has been Bluetooth® paired with radio	"Dial 123-456-7890" (phone number) "Call John Smith mobile" (home, office, other) "Redial" "Show outgoing" (recent) "calls"
Call Management	"Search for John Smith" (any contact name in address book) "Show (display list) contacts"
Voice Text Reply (Radio audibly recognizes these 18 pre-formatted SMS messages as you speak)	Forward one of 18 pre-formatted SMS messages to incoming calls/text messages: "Yes." "No." "Okay." "I can't talk right now." "Call me." "I'll call you later." "I'm on my way." "Thanks." "I'll be late." "I will be <number> minutes late." "See you in <number> minutes" "Stuck in traffic." "Start without me." "Where are you?" "Are you there yet?" "I need directions." "I'm lost." "See you later."

Uconnect® 8.4A

Uconnect® 8.4A AT A GLANCE



Displaying the Time

- If the time is not currently displayed on the radio or player main page, touch the Controls soft-key or the Apps soft-key, then the Settings soft-key. In the Settings list, touch the Clock soft-key then touch the check box next to Show Time in Status Bar.

Setting the Time

- Model 8.4AN synchronizes time automatically via GPS, so should not require any time adjustment. If you do need to set the time manually, follow the instructions below for Model 8.4A.
- For Model 8.4A, turn the unit on, then touch the time display at the top of the screen. Touch Yes.
- If the time is not displayed at the top of the screen, touch the Controls soft-key or the Apps soft-key and then the Settings soft-key. In the Settings screen, touch the Clock soft-key, then check or uncheck this option.
- Touch + or – next to Set Time Hours and Set Time Minutes to adjust the time.
- If these features are not available, uncheck the Sync with GPS box.
- Touch X to save your settings and exit out of the Clock Setting screen.

Audio Settings

- Touch of the Audio soft-key to activate the Audio settings screen to adjust Balance\Fade, Equalizer, and Speed Adjusted Volume.
- You can return to the Radio screen by touching the X located at the top right.

Balance/Fade

- Touch the Balance/Fade soft-key to Balance audio between the front speakers or fade the audio between the rear and front speakers.
- Touching the Front, Rear, Left, or Right soft-keys or touch and drag the blue Speaker Icon to adjust the Balance/Fade.

Equalizer

- Touch the Equalizer soft-key to activate the Equalizer screen.
- Touch the + or - soft-keys, or by touching and dragging over the level bar for each of the equalizer bands. The level value, which spans between plus or minus 9, is displayed at the bottom of each of the Bands.

Speed Adjusted Volume

- Touch the Speed Adjusted Volume soft-key to activate the Speed Adjusted Volume screen. The Speed Adjusted Volume is adjusted by touching the + and - buttons or by touching and dragging over the level bar. This alters the automatic adjustment of the audio volume with variation to vehicle speed.

Surround Sound

- Touch the Surround Sound soft-key, select On or Off followed by pressing the arrow back soft-key. When this feature is activated, it provides simulated surround sound mode.

ELECTRONICS

RADIO

- To access the Radio mode, touch the Radio soft-key at the lower left of the screen.

Selecting Radio Stations

- Touch the desired radio band (AM, FM or SXM) soft-key.

Seek Up/Seek Down

- Touch the Seek arrow soft-keys for less than two seconds to seek through radio stations.
- Touch and hold either arrow soft-key for more than two seconds to bypass stations without stopping. The radio will stop at the next listenable station once the arrow soft-key is released.

Direct Tune

- Tune directly to a radio station by pressing the “Tune” button on the screen, and entering the desired station number.

Store Radio Presets

- Your radio can store 36 total preset stations, 12 presets per band (AM, FM and SXM). They are shown at the top of your radio screen. To see the 12 preset stations per band, press the arrow soft-key at the top right of the screen to toggle between the two sets of six presets.
- To set a station into memory press and hold the desired numbered soft-key for more than two seconds or until you hear a confirmation beep.

SiriusXM PREMIER OVER 160 CHANNELS

- Get every channel available on your satellite radio, and enjoy all you want, all in one place. Hear commercial-free music plus sports, news, talk and entertainment. Get all the premium programming, including Howard Stern, every NFL game, Oprah Radio®, every MLB® and NHL® game, every NASCAR® race and more. And get 20+ Xtra channels, including SiriusXM Latino, a selection of channels dedicated to Spanish language programming.
- To access SiriusXM Satellite Radio, touch the SXM soft-key on the main Radio screen.
- The following describes features that are available when in SiriusXM Satellite Radio mode.

Seek Up/Seek Down

- Touch the Seek arrow soft-keys for less than two seconds to seek through channels in SXM mode.
- Touch and hold either arrow soft-key for more than two seconds to bypass channels without stopping. The radio will stop at the next listenable channel once the arrow soft-key is released.

Direct Tune

- Tune directly to a SXM channel by pressing the Tune soft-key on the screen, and entering the desired station number.

Jump

- Automatically tells you when Traffic & Weather for a favorite city is available, and gives you the option to switch to that channel. Touch Jump to activate the feature. After listening to Traffic and Weather, touch Jump again to return to the previous channel.

Fav

- Activates the favorites menu. You can add up to 50 favorite artists or songs. Just touch Add Fav Artist or Add Fav Song while the song is playing. You will then be alerted any time one of these songs, or works by these artists, is playing on other SiriusXM channels.

SiriusXM Parental Controls

- You can skip or hide certain channels from view if you do not want access to them. Touch the More soft-key, then the Settings soft-key, next touch the Sirius Setup soft-key, then select Channel Skip. Touch the box, check-mark, next to the channel you want skipped. They will not show up in normal usage.
- SiriusXM also offers the option to permanently block selected channels. Call (1-888-601-6297 for U.S. customers, 1-877-438-9677 for Canadian customers) and request the Family - Friendly Package.

Browse

- Lets you browse the SiriusXM channel listing or Genre listing. Favorites, Game Zone, Weather and Jump settings also provide a way to browse the SiriusXM channel list.

Browse Sub-Menu	Sub-Menu Description
All	Shows the channel listing.
Genre	Provides a list of all genres, and lets you jump to a channel within the selected genre.
Presets	Lets you scroll the list of Preset satellite channels. Touch the channel, or press Enter on the Tune knob, to go to that channel. Touch the trash can icon to delete a preset. Your presets are also shown at the top of the main Satellite Radio screen.
Favorites	Lets you manage artists and songs in the Favorites list and configure Alert Settings to let you know when favorite songs or artists are playing on other channels. Also, view a list of channels airing any of your Favorites.
Game Zone	Provides alerts when your favorite sports teams are starting a game which is being aired on other SiriusXM channels, or when their game score is announced. You can select and manage your Teams list here, and configure alerts.
Jump	Lets you select your favorite cities for Traffic & Weather information, which is used by the Jump feature on the main satellite radio screen.

Replay

- Lets you replay up to 44 minutes of the content of the current SiriusXM channel.

Replay Option	Option Description
Play/Pause	Touch to Pause content playback. Touch Pause/Play again to resume playback.
Rewind/RW	Rewinds the channel content in steps of five seconds. Touch and hold to rewind continuously, then release to begin playing content at that point.
Fast Forward/FW	Forwards the content, and works similarly to Rewind/RW. However, Fast Forward/FW can only be used when content has been previously rewound.
Replay Time	Displays the amount of time in the upper center of the screen by which your content lags the Live channel.
Live	Resumes playback of Live content at any time while replaying rewound content.

- SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. **If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com for U.S. residents and www.siriusxm.ca for Canadian residents.** All fees and programming subject to change. Our satellite

service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. Visit www.sirius.com/TravelLink for more information on SiriusXM Travel Link.© 2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

Disc Operation

- Your vehicle may have a remote CD player located in the lower center console storage bin.
- CD/Disc Mode is entered by either inserting a CD/Disc or by touching the Media button located on the side of the display. Once in Media Mode, select Disc.
- Gently insert one CD into the CD player with the CD label facing as indicated on the illustration located on the Disc player.

Seek Up/Down Buttons

- Press to seek through Disc tracks.
- Hold either button to bypass tracks without stopping.

Browse

- Touch the browse soft-key to scroll through and select a desired track on the Disc. Touch the exit soft-key if you wish to cancel the browse function.

MEDIA HUB – PLAYING iPod®/USB/MP3 DEVICES

- There are many ways to play music from iPod®/MP3 players or USB devices through your vehicle's sound system.

Audio Jack (AUX)

- The AUX allows a portable device, such as an MP3 player or an iPod®, to be plugged into the radio and utilize the vehicle's sound system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Touching the Media soft-key then choose AUX source will change the mode to auxiliary device if the audio jack is connected, allowing the music from your portable device to be heard through the vehicle's speakers. In order to activate the AUX, plug in the audio jack.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.
- To route the audio cable out of the center console, use the access cut out in the front of the console.

ELECTRONICS

USB Port

- Connect your iPod® or compatible device using a USB cable into the USB Port. USB Memory sticks with audio files can also be used. Then, audio from the device can be played on the vehicles sound system while providing metadata (artist, track title, album, etc.) information on the radio display.
- When connected, the iPod®/compatible USB device can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.
- The iPod® battery charges when plugged into the USB port (if supported by the specific device).
- To route the USB/iPod® cable out of the center console, use the access cut out.

NOTE:

- When connecting your iPod® device for the first time, the system may take several minutes to read your music, depending on the number of files. For example, the system will take approximately five minutes for every 1000 songs loaded on the device. Also during the reading process, the Shuffle and Browse functions will be disabled. This process is needed to ensure the full use of your iPod® features and only happens the first time it is connected. After the first time, the reading process of your iPod® will take considerably less time unless changes are made or new songs are added to the playlist.
- The USB port supports certain Mini, Classic, Nano, Touch, and iPhone® devices. The USB port also supports playing music from compatible external USB Mass Storage Class memory devices. Some iPod® software versions may not fully support the USB port features. Please visit Apple's website for iPod® software updates.

SD Card

- Play songs stored on an SD card inserted into the SD card slot.
- Song playback can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.

Bluetooth® Streaming Audio

- If equipped with Uconnect® Voice Command, your Bluetooth®-equipped iPod® devices, cell phones or other media players, may also be able to stream music to your vehicle's sound system. Your connected device must be Bluetooth®-compatible, and paired with your system (see Uconnect® Phone for pairing instructions). You can access the music from your connected Bluetooth® device by touching the Bluetooth® soft-key while in Media mode.

Uconnect® 8.4A & 8.4AN	Media Hub (USB, AUX Ports)	Media Hub (SD, USB, AUX Ports)	Remote USB Port (Fully Functional)	Remote USB Port (Charging Only)	Dual Charging Ports
	-	S	S	O	O

S = Standard Equipment

O = Optional Equipment

iPod®/CD/AUX CONTROLS

- The iPod®/CD/AUX controls are accessed by touching the desired soft-key displayed on the side of the screen and choose between Disc, AUX, iPod®, Bluetooth® or SD Card.

NOTE:
Uconnect® will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

NAVIGATION (DEALER-ACTIVATED OPTION)

- Your Uconnect® 8.4A is "Navigation-Ready", and can be equipped with Navigation at an extra cost. See your dealer for details.
- The information in this section is only applicable if the feature has been equipped. If so equipped, you will see a Nav soft-key at the bottom of the touch-screen.

Changing the Navigation Voice Prompt Volume

1. Touch the Settings soft-key.
2. In the Settings menu, touch the Guidance soft-key.
3. In the Guidance menu, adjust the Nav Volume by touching the + or – Nav Volume Adjustment soft-keys.

Finding Points of Interest (POI)

- From the main Navigation menu, touch the Where To? soft-key, then touch the Points of Interest soft-key.
- Select a Category and then a subcategory, if necessary.
- Select your destination and touch the Yes soft-key.

Finding a Place by Spelling the Name

- From the Main Navigation Menu touch the Where to? soft-key, touch the Points of Interest soft-key and then touch the Spell Name soft-key.
- Enter the name of your destination.
- Touch the List soft-key.
- Select your destination and touch the Yes soft-key.

Entering a Destination Address

- From the main Navigation menu touch the Where To? soft-key, then touch the Address soft-key.
- Follow the on-screen prompts (country, state/province, city, street) to enter the address and touch the Yes soft-key.
- Destination entry is not available while your vehicle is in motion. However, you can also use Voice Command to enter an address while moving. See Voice Command Tips for more information.

Setting Your Home Location

- Touch the NAV soft-key in the menu bar to access the Navigation system and the Main Navigation menu.
- Touch the Where To? soft-key, then touch the Go Home soft-key.
- You may enter your address directly, use your current location as your home address, or choose from recently found locations.
- To delete your Home location (or other saved locations) so you can save a new Home location, touch the Where To? soft-key from the Main Navigation menu, then touch the Go Home soft-key, and in the Yes screen touch the Options soft-key. In the Options menu touch Clear Home. Set a new Home location by following the previous instructions.

Go Home

- A Home location must be saved in the system. From the Main Navigation menu, touch the Where To? soft-key, then touch the Go Home soft-key.

- Your route is marked with a blue line on the map. If you depart from the original route, your route is recalculated. A speed limit icon could appear as you travel on major roadways.

Adding a Stop

- To add a stop you must be navigating a route.
- Touch the Menu soft-key to return to the Main Navigation menu.
- Touch the Where To? soft-key, then search for the extra stop. When another location has been selected, you can choose to cancel your previous route, add as the first destination or add as the last destination.
- Touch the desired selection and touch the Yes soft-key.

Taking a Detour

- To take a detour you must be navigating a route.
- Touch the Detour soft-key.

NOTE:
If the route you are currently taking is the only reasonable option, the device might not calculate a detour.

- For more information, see your Uconnect® Supplement Manual.

Uconnect® Phone (Bluetooth® HANDS FREE CALLING)

- If the Uconnect® Phone Button exists on your steering wheel, then you have the Uconnect® Phone features.
- The Uconnect® Phone is a voice-activated, hands-free, in-vehicle communications system with Voice Command Capability (see Voice Command section).
- The Uconnect® Phone allows you to dial a phone number with your mobile phone using simple voice commands or using screen soft-keys.
- Refer to the Understand The Features Of Your Vehicle section of your vehicle's Owner's Manual on the DVD for further details.

NOTE:
The Uconnect® Phone requires a mobile phone equipped with the Bluetooth® Hands-Free Profile, Version 1.0 or higher. For Uconnect® Customer Support: U.S. residents visit www.UconnectPhone.com or call 1–877–855–8400. Canadian Residents visit www.UconnectPhone.com or call, 1-800-465–2001 (English) or 1-800-387-9983 (French).

Pairing a Phone

- To use the Uconnect® Phone feature, you must first pair your Bluetooth® phone with the Uconnect® system.

Start pairing procedure on the radio

- Touch the Phone soft-key and then the Settings soft-key. Next, touch Add Device.
- Uconnect® Phone will display an "In progress" screen while the system is connecting.

Start pairing procedure on mobile phone

- Search for available devices on your Bluetooth® enabled mobile phone. This is usually within Settings or Options under "Bluetooth". See your mobile phone's manual for details.
- When your phone finds the system, select "Uconnect" as the paired device. You may be prompted by your phone to download the phonebook. This is so you can make calls by saying the name of your contact (PBAP-Phone Book Access Profile).

Complete the pairing procedure

- When prompted on the phone, verify with radio password shown on the Uconnect® Screen.
- If your phone asks you to accept a connection request from Uconnect®, select "Yes". If available, check the box telling it not to ask again – that way your phone will automatically connect each time you start the vehicle.

Select the mobile phone's priority level

- When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite phone. Selecting Yes will make this phone the highest priority. This phone will take precedence over other paired phones within range. Only one phone can be paired at a time.
- You are now ready to make hands-free calls. Press the Uconnect® Phone button on your steering wheel to begin.

Making A Phone Call

- Press the Uconnect® Phone button .
- After the BEEP, say “dial” then the number (or “call” then the name as listed in your phone; see Phonebook).

NOTE:
You can also initiate a call by using the touch-screen on the Phone main screen.

Receiving A Call – Accept (And End)

- When an incoming call rings/is announced on Uconnect®, press the Phone button .
- To end a call, press the Hang Up or Phone button .

Mute (Or Unmute) Microphone During Call

- During a call, touch the mute soft-key on the Phone main screen to mute and unmute the call.

Transfer Ongoing Call Between Handset And Vehicle

- During an on-going call, touch the Transfer soft-key on the Phone main screen to transfer an on-going call between handset and vehicle.

Common Phone Commands (Examples)

- “Call John Smith”
- “Call John Smith mobile”
- “Dial 1 248 555 1212
- “Call Emergency”
- “Call Towing Assistance”
- “Redial”

Phonebook

- Uconnect® radios will automatically download your phonebook from your paired phone, if this feature is supported by your phone. Entries are updated each time that the phone is connected. If your phone book entries do not appear, check the settings on your phone. Some phones require you to enable this feature manually.
- Your phonebook can be browsed on your radio screen, but editing can only be done on your phone. To browse, touch the Phone soft-key, then the Phonebook soft-key.
- Favorite phonebook entries can be saved as Favorites for quicker access. Favorites are shown at the top of your main phone screen.

Voice Command Tips

- Using complete names (i.e; Call John Doe vs. Call John) will result in greater system accuracy.
- You can “chain” commands together for faster results. Say “Call John Doe, mobile”, for example.
- If you are listening to available voice command options, you do not have to listen to the entire list. When you hear the command that you need, press the VR button on the steering wheel, wait for the beep and say your command.

Changing The Volume

- Start a dialogue by pressing the Phone button , then say a command for example - "Help".
- Use the radio ON/OFF VOLUME rotary knob to adjust the volume to a comfortable level while the Uconnect® system is speaking. Please note the volume setting for Uconnect® is different than the audio system.

NOTE:
To access help, press the Uconnect® Phone button on the steering wheel and say "help." Touch the display or push either or VR button and say "cancel" to cancel the help session.

Voice Text Reply

- Uconnect® Phone can read or send new text messages on your mobile phone.
- Your mobile phone must be MAP (Message Access Profile) compatible to support SMS via Bluetooth® to use this feature. If the Uconnect® Phone determines your phone is not compatible with SMS messaging over Bluetooth® the “Messaging” button will be greyed out and the feature will not be available for use.

NOTE:
For mobile phone compatibility and pairing instructions, please visit www.UconnectPhone.com

WARNING!

- Any voice commanded system should be used only in safe driving conditions following applicable laws regarding phone use. Your attention should be focused on safely operating the vehicle. Failure to do so may result in a collision causing you and others to be severely injured or killed.
- In an emergency, to use Uconnect® Phone, your mobile phone must be:
  - turned on,
  - paired to Uconnect® Phone,
  - and have network coverage.

VOICE COMMAND QUICK REFERENCE

Uconnect® 8.4A Voice Command Quick Reference

- If the Uconnect® Voice Command VR button exists on your steering wheel, you have the Voice Command feature, which is optimized for the driver. The Voice Command feature lets you keep your hands on the wheel, and your eyes on the road.
- When you press the Voice Command VR button located on the steering wheel, you will hear a beep. After the beep, give your command. If you do not know what commands to say, you can say "help" and the system will provide options to you. If you ever wish to interrupt the system while it lists options, press the Voice Command VR button, after the beep, say your command.

NOTE:
All phone oriented voice commands are accessible by first pressing the Phone Pick Up button, not the Voice Command button. To end a call, simply press the Phone Hang Up button. In some vehicles, the Phone Pickup button serves the dual purpose of ending calls as well.

Voice Command (VR) User TIPs

- To hear available commands, press the Uconnect® Voice Command button and say "Help". You will hear available commands for the menu displayed.
- At any time, you can say the words "Cancel" or "Help". These commands are universal and can be used from virtually any menu. All other specific commands can be used depending upon the active application.
- You can interrupt the system prompts at any time by pressing the Uconnect® Voice Command button while the system is speaking. After the beep, you can say a command.
- You can 'chain' commands together for faster results. Say "Call Joe Doe mobile", for example.
- For best performance, adjust the rearview mirror to provide at least 1⁄2 in (1 cm) gap between the overhead console (if equipped) and the mirror.
- Always wait for the beep before speaking.
- Speak normally, without pausing, just as you would speak to a person sitting a few feet/meters away from you.
- Make sure that no one other than you is speaking during a Voice Command period.

Steering Wheel Buttons

- You can control many of your radio features using your voice. Press either the VR VR or Phone Pick Up button on your steering wheel.

	Steering Wheel Buttons to Press:	Radio Mode	Media Mode	Climate Controls	Navigation	Phone Mode	APPS
Types of Voice Commands Available	VR Uconnect® Voice Command (VR) Button	AM/FM & Satellite Band Control	Media Devices Control	Temperature Control	Destination Selection and View	-	Yelp®
		GENERAL					
	Uconnect® Phone Pick Up Button	-	-	-	-	Call Initiation, Call Management, Preformatted Voice Text Reply	-

Voice Command Examples – Uconnect® 8.4A

While In:	Voice Command Example:
GENERAL	
Anytime	"Go to Radio" (Media, Climate, Navigation, Phone, Apps) – Settings, and Controls are not Voice Command accessible "Cancel" "Help" (to listen to suggested commands specific to current need "Repeat" "Launch Yelp®" – Required 1st voice command to launch Yelp® app "Yelp® Search" – Required 2nd voice command to activate app functionality using Steering Wheel Voice Control Button "Hotel" (restaurant, gas station, mail, hospital) – for nearest desired general POI "Italian restaurants" – for nearest specified POI category
RADIO	
AM/FM	"Tune to AM950", "Tune to 95.5FM (preset 5)
Satellite Band Control	"Tune to Satellite Channel 80's on 8", Tune to Satellite Channel 32 (preset 4)
MEDIA	
Media Devices Control (Functionality is dependent on compatibility between devices and radio)	"Browse" (show) "artist" (albums, music) "Show paired phones" (devices) "Play song – Maple Leaf Rag" (artist - Scott Joplin, genre - rock, album - Ragtime Favorites) "Shuffle" – available with iPod, USB and SD Card
CLIMATE	
Temperature Control	"Set temperature to 70 degrees" – single climate zone vehicles
	"Set driver" (passenger) "temperature to 75 degrees" – dual climate zone vehicles
NAVIGATION	
Destination Selection & View	"Go Home" – destination previously defined by driver "Repeat guidance" – hear the last navigation prompt "Cancel Route" "View Map"

PHONE	
Call Initiation (Requires that phone has been Bluetooth® paired with radio	"Dial 123-456-7890" (phone number) "Call John Smith mobile" (home, office, other) "Redial" "Show outgoing" (recent) "calls"
Call Management	"Search for John Smith" (any contact name in address book) "Show (display list) contacts"
Voice Texting (Available during trial period or if subscribed to Uconnect® Access Advantage)	Create a text message using Voice Command Capability "Send a message to John Smith (123-456-7890)" "Show Messages" "Listen to" (view) "number 4" "Reply" "Forward text" (message) "to John Smith" (phone type, number)
Voice Text Reply (Radio audibly recognizes these 18 pre-formatted SMS messages as you speak)	Forward one of 18 pre-formatted SMS messages to incoming calls/text messages: "Yes." "No." "Okay." "I can't talk right now." "Call me." "I'll call you later." "I'm on my way." "Thanks." "I'll be late." "I will be <number> minutes late." "See you in <number> minutes" "Stuck in traffic." "Start without me." "Where are you?" "Are you there yet?" "I need directions." "I'm lost." "See you later."
APPS	
Yelp® (Yelp® adds it's own audible prompts, and response time varies depending on carrier coverage speed)	"Launch Yelp®" – Required 1st voice command to launch Yelp® app "Yelp® Search" – Required 2nd voice command to activate app functionality using Steering Wheel Voice Control Button "Hotel" (restaurant, gas station, mail, hospital) – for nearest desired general POI "Italian restaurants" – for nearest specified POI category "Hotels" (restaurants, hospitals, Starbucks) "in Miami" (location) – specified distance POI

Uconnect® 8.4AN

Uconnect® 8.4AN AT A GLANCE

Displaying the Time

- If the time is not currently displayed on the radio or player main page, touch the Controls soft-key or the Apps soft-key, then the Settings soft-key. In the Settings list, touch the Clock soft-key then touch the check box next to Show Time in Status Bar.

Setting the Time

- Model 8.4AN synchronizes time automatically via GPS, so should not require any time adjustment. If you do need to set the time manually, follow the instructions below for Model 8.4A.
- For Model 8.4A, turn the unit on, then touch the time display at the top of the screen. Touch Yes.
- If the time is not displayed at the top of the screen, touch the Controls soft-key or the Apps soft-key, then the Settings soft-key. In the Settings screen, touch the Clock soft-key, then check or uncheck this option.
- Touch + or – next to Set Time Hours and Set Time Minutes to adjust the time.
- If these features are not available, uncheck the Sync with GPS box.
- Touch X to save your settings and exit out of the Clock Setting screen.

Audio Settings

- Touch of the Audio soft-key to activate the Audio settings screen to adjust Balance\Fade, Equalizer, and Speed Adjusted Volume.
- You can return to the Radio screen by touching the X located at the top right.

Balance/Fade

- Touch the Balance/Fade soft-key to Balance audio between the front speakers or fade the audio between the rear and front speakers.
- Touching the Front, Rear, Left, or Right soft-keys or touch and drag the blue Speaker Icon to adjust the Balance/Fade.

Equalizer

- Touch the Equalizer soft-key to activate the Equalizer screen.
- Touch the + or - soft-keys, or by touching and dragging over the level bar for each of the equalizer bands. The level value, which spans between plus or minus 9, is displayed at the bottom of each of the Bands.

Speed Adjusted Volume

- Touch the Speed Adjusted Volume soft-key to activate the Speed Adjusted Volume screen. The Speed Adjusted Volume is adjusted by touching the + and - buttons or by touching and dragging over the level bar. This alters the automatic adjustment of the audio volume with variation to vehicle speed.

Surround Sound

- Touch the Surround Sound soft-key, select On or Off followed by pressing the arrow back soft-key. When this feature is activated, it provides simulated surround sound mode.

ELECTRONICS

RADIO

- To access the Radio mode, touch the Radio soft-key at the lower left of the screen.

Selecting Radio Stations

- Touch the desired radio band (AM, FM or SXM) soft-key.

Seek Up/Seek Down

- Touch the Seek arrow soft-keys for less than two seconds to seek through radio stations.
- Touch and hold either arrow soft-key for more than two seconds to bypass stations without stopping. The radio will stop at the next listenable station once the arrow soft-key is released.

Direct Tune

- Tune directly to a radio station by pressing the “Tune” button on the screen, and entering the desired station number.

Store Radio Presets

- Your radio can store 36 total preset stations, 12 presets per band (AM, FM and SXM). They are shown at the top of your radio screen. To see the 12 preset stations per band, press the arrow soft-key at the top right of the screen to toggle between the two sets of six presets.
- To set a station into memory press and hold the desired numbered soft-key for more than two seconds or until you hear a confirmation beep.

HD Radio

- HD Radio technology (available on Uconnect® 8.4AN) allows broadcasters to transmit a high-quality digital signal.
- With an HD radio receiver, the listener is provided with a clear sound that enhances the listening experience. HD radio can also transmit data such as song title or artist.

SiriusXM PREMIER OVER 160 CHANNELS

- Get every channel available on your satellite radio, and enjoy all you want, all in one place. Hear commercial-free music plus sports, news, talk and entertainment. Get all the premium programming, including Howard Stern, every NFL game, Oprah Radio®, every MLB® and NHL® game, every NASCAR® race and more. And get 20+ Xtra channels, including SiriusXM Latino, a selection of channels dedicated to Spanish language programming.
- To access SiriusXM Satellite Radio, touch the SXM soft-key on the main Radio screen.
- The following describes features that are available when in SiriusXM Satellite Radio mode.

Seek Up/Seek Down

- Touch the Seek arrow soft-keys for less than two seconds to seek through channels in SXM mode.
- Touch and hold either arrow soft-key for more than two seconds to bypass channels without stopping. The radio will stop at the next listenable channel once the arrow soft-key is released.

Direct Tune

- Tune directly to a SXM channel by pressing the Tune soft-key on the screen, and entering the desired station number.

Jump

- Automatically tells you when Traffic & Weather for a favorite city is available, and gives you the option to switch to that channel. Touch Jump to activate the feature. After listening to Traffic and Weather, touch Jump again to return to the previous channel.

Fav

- Activates the favorites menu. You can add up to 50 favorite artists or songs. Just touch Add Fav Artist or Add Fav Song while the song is playing. You will then be alerted any time one of these songs, or works by these artists, is playing on other SiriusXM channels.

SiriusXM Parental Controls

- You can skip or hide certain channels from view if you do not want access to them. Touch the More soft-key, then the Settings soft-key, next touch the Sirius Setup soft-key, then select Channel Skip. Touch the box, check-mark, next to the channel you want skipped. They will not show up in normal usage.
- SiriusXM also offers the option to permanently block selected channels. Call (1-888-601-6297 for U.S. customers, 1-877-438-9677 for Canadian customers) and request the Family - Friendly Package.

Browse

- Lets you browse the SiriusXM channel listing or Genre listing. Favorites, Game Zone, Weather and Jump settings also provide a way to browse the SiriusXM channel list.

Browse Sub-Menu	Sub-Menu Description
All	Shows the channel listing.
Genre	Provides a list of all genres, and lets you jump to a channel within the selected genre.
Presets	Lets you scroll the list of Preset satellite channels. Touch the channel, or press Enter on the Tune knob, to go to that channel. Touch the trash can icon to delete a preset. Your presets are also shown at the top of the main Satellite Radio screen.
Favorites	Lets you manage artists and songs in the Favorites list and configure Alert Settings to let you know when favorite songs or artists are playing on other channels. Also, view a list of channels airing any of your Favorites.
Game Zone	Provides alerts when your favorite sports teams are starting a game which is being aired on other SiriusXM channels, or when their game score is announced. You can select and manage your Teams list here, and configure alerts.
Jump	Lets you select your favorite cities for Traffic & Weather information, which is used by the Jump feature on the main satellite radio screen.

Replay

- Lets you replay up to 44 minutes of the content of the current SiriusXM channel.

Replay Option	Option Description
Play/Pause	Touch to Pause content playback. Touch Pause/Play again to resume playback.
Rewind/RW	Rewinds the channel content in steps of five seconds. Touch and hold to rewind continuously, then release to begin playing content at that point.
Fast Forward/FW	Forwards the content, and works similarly to Rewind/RW. However, Fast Forward/FW can only be used when content has been previously rewound.

Replay Option	Option Description
Replay Time	Displays the amount of time in the upper center of the screen by which your content lags the Live channel.
Live	Resumes playback of Live content at any time while replaying rewound content.

- SiriusXM services require subscriptions, sold separately after the 12-month trial included with the new vehicle purchase. **If you decide to continue your service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call SiriusXM at 1-866-635-2349 for U.S. residents and 1-888-539-7474 for Canadian residents to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com for U.S. residents and www.siriusxm.ca for Canadian residents.** All fees and programming subject to change. Our satellite service is available only to those at least 18 and older in the 48 contiguous USA and D.C. Our Sirius satellite service is also available in PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. Visit www.sirius.com/TravelLink for more information on SiriusXM Travel Link.© 2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.

Disc Operation

- Your vehicle may have a remote CD player located in the lower center console storage bin.
- CD/Disc Mode is entered by either inserting a CD/Disc or by touching the Media button located on the side of the display. Once in Media Mode, select Disc.
- Gently insert one CD into the CD player with the CD label facing as indicated on the illustration located on the Disc player.

Seek Up/Down Buttons

- Press to seek through Disc tracks.
- Hold either button to bypass tracks without stopping.

Browse

- Touch the browse soft-key to scroll through and select a desired track on the Disc. Touch the exit soft-key if you wish to cancel the browse function.

MEDIA HUB – PLAYING iPod®/USB/MP3 DEVICES

- There are many ways to play music from iPod®/MP3 players or USB devices through your vehicle's sound system.

Audio Jack (AUX)

- The AUX allows a portable device, such as an MP3 player or an iPod®, to be plugged into the radio and utilize the vehicle's sound system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Touching the Media soft-key then choose AUX source will change the mode to auxiliary device if the audio jack is connected, allowing the music from your portable device to be heard through the vehicle's speakers. In order to activate the AUX, plug in the audio jack.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.
- To route the audio cable out of the center console, use the access cut out in the front of the console.

USB Port

- Connect your iPod® or compatible device using a USB cable into the USB Port. USB Memory sticks with audio files can also be used. Then, audio from the device can be played on the vehicles sound system while providing metadata (artist, track title, album, etc.) information on the radio display.
- When connected, the iPod®/compatible USB device can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.
- The iPod® battery charges when plugged into the USB port (if supported by the specific device).
- To route the USB/iPod® cable out of the center console, use the access cut out.

NOTE:

- When connecting your iPod® device for the first time, the system may take several minutes to read your music, depending on the number of files. For example, the system will take approximately five minutes for every 1000 songs loaded on the device. Also during the reading process, the Shuffle and Browse functions will be disabled. This process is needed to ensure the full use of your iPod® features and only happens the first time it is connected. After the first time, the reading process of your iPod® will take considerably less time unless changes are made or new songs are added to the playlist.
- The USB port supports certain Mini, Classic, Nano, Touch, and iPhone® devices. The USB port also supports playing music from compatible external USB Mass Storage Class memory devices. Some iPod® software versions may not fully support the USB port features. Please visit Apple's website for iPod® software updates.

SD Card

- Play songs stored on an SD card inserted into the SD card slot.
- Song playback can be controlled using the radio or Steering Wheel Audio Controls to play, skip to the next or previous track, browse, and list the contents.

Bluetooth® Streaming Audio

- If equipped with Uconnect® Voice Command, your Bluetooth®-equipped iPod® devices, cell phones or other media players, may also be able to stream music to your vehicle's sound system. Your connected device must be Bluetooth®-compatible, and paired with your system (see Uconnect® Phone for pairing instructions). You can access the music from your connected Bluetooth® device by touching the Bluetooth® soft-key while in Media mode.

Uconnect® 8.4A & 8.4AN	Media Hub (USB, AUX Ports)	Media Hub (SD, USB, AUX Ports)	Remote USB Port (Fully Functional)	Remote USB Port (Charging Only)	Dual Charging Ports
	-	S	S	O	O

S = Standard Equipment

O = Optional Equipment

iPod®/CD/AUX CONTROLS

- The iPod®/CD/AUX controls are accessed by touching the desired soft-key displayed on the side of the screen and choose between Disc, AUX, iPod®, Bluetooth® or SD Card.

NOTE:
Uconnect® will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

NAVIGATION

- Touch the Nav soft-key in the menu bar to access the Navigation system.

Changing the Navigation Voice Prompt Volume

1. Touch the Settings soft-key.
2. In the Settings menu, touch the Guidance soft-key.
3. In the Guidance menu, adjust the Nav Volume by touching the + or – Nav Volume Adjustment soft-keys.

Finding Points of Interest (POI)

- From the main Navigation menu, touch the Where To? soft-key, then touch the Points of Interest soft-key.
- Select a Category and then a subcategory, if necessary.
- Select your destination and touch the Yes soft-key.

Finding a Place by Spelling the Name

- From the Main Navigation Menu touch the Where to? soft-key, touch the Points of Interest soft-key, then touch the Spell Name soft-key.
- Enter the name of your destination.
- Touch the List soft-key.
- Select your destination and touch the Yes soft-key.

Entering a Destination Address

- From the main Navigation menu, touch the Where To? soft-key, then touch the Address soft-key.
- Follow the on-screen prompts (country, state/province, city, street) to enter the address and touch the Yes soft-key.

NOTE:
Destination entry is not available while your vehicle is in motion. However, you can also use Voice Commands to enter an address while moving. Refer to Common Navigation Voice Commands in the Uconnect® Voice Command section.

Setting Your Home Location

- Touch the NAV soft-key in the menu bar to access the Navigation system and the Main Navigation menu.
- Touch the Where To? soft-key, then touch the Go Home soft-key.
- You may enter your address directly, use your current location as your home address, or choose from recently found locations.
- To delete your Home location (or other saved locations) so you can save a new Home location, touch the Where To? soft-key from the Main Navigation menu, then touch the Go Home soft-key, and in the Yes screen touch the Options soft-key. In the Options menu touch the Clear Home soft-key. Set a new Home location by following the previous instructions.

Go Home

- A Home location must be saved in the system. From the Main Navigation menu, touch the Where To? soft-key, then touch the Go Home soft-key.

- Your route is marked with a blue line on the map. If you depart from the original route, your route is recalculated. A speed limit icon could appear as you travel on major roadways.

Adding a Stop

- To add a stop you must be navigating a route.
- Touch the Menu soft-key to return to the Main Navigation menu.
- Touch the Where To? soft-key, then search for the extra stop. When another location has been selected, you can choose to cancel your previous route, add as the first destination or add as the last destination.
- Touch the desired selection and touch the Yes soft-key.

Taking a Detour

- To take a detour you must be navigating a route.
- Touch the Detour soft-key.

NOTE:

- If the route you are currently taking is the only reasonable option, the device might not calculate a detour.
- For more information, see your Uconnect® Supplement Manual.

SiriusXM TRAFFIC (US Market Only)

Don't drive through traffic. Drive around it.

- Avoid congestion before you reach it. By enhancing your vehicle's navigation system with the ability to see detailed traffic information, you can pinpoint traffic incidents, determine average traffic speed and estimate travel time along your route. Since the service is integrated with a vehicle's navigation system, SiriusXM Traffic can help drivers pick the fastest route based on traffic conditions.

1. Detailed information on traffic speed, accidents, construction, and road closings.
2. Traffic information from multiple sources, including police and emergency services, cameras and road sensors.
3. Coast-to-coast delivery of traffic information.
4. View conditions for points along your route and beyond. Available in over 130 markets.

SiriusXM TRAVEL LINK (US Market Only)

- In addition to delivering over 130 channels of the best sports, entertainment, talk, and commercial-free music, SiriusXM offers premium data services that work in conjunction with compatible navigation systems. SiriusXM Travel Link brings a wealth of useful information into your vehicle and right to your fingertips.
- Weather -- Check variety of local and national weather information from radar maps to current and 5-day forecast.
- Fuel Prices -- Check local gas and diesel prices in your area and route to the station of your choice.
- Sports Scores -- In-game and final scores as well as weekly schedules.
- Movie Listings -- Check local movie theatres and listings in your area and route to the theater of your choice.
- SiriusXM Travel Link feature is completely integrated into your vehicle. A few minutes after you start your vehicle, Travel Link information arrives and updates in the background. You can access the information whenever you like, with no waiting.
- To access SiriusXM Travel Link, touch Apps soft-key, then the SiriusXM Travel Link soft-key.

NOTE:

SiriusXM Travel Link requires a subscription, sold separately after the 1 year trial subscription included with your vehicle purchase.

- SiriusXM Travel Link is only available in the United States.

Fuel Prices	Check local gas and diesel prices in your area and route to the station of your choice.
Movie Listings	Check local movie theatres and listings in your area and route to the theater of your choice.
Sports Scores	In-game and final scores as well as weekly schedules.
Weather	Check variety of local and national weather information from radar maps to current and 5-day forecast.

ELECTRONICS

Uconnect® Phone (Bluetooth® HANDS FREE CALLING)

- If the Uconnect® Phone Button exists on your steering wheel, then you have the Uconnect® Phone features.
- The Uconnect® Phone is a voice-activated, hands-free, in-vehicle communications system with Voice Command Capability (see Voice Command section).
- The Uconnect® Phone allows you to dial a phone number with your mobile phone using simple voice commands or using screen soft-keys.
- Refer to the Understand The Features Of Your Vehicle section of your vehicle's Owner's Manual on the DVD for further details.

NOTE:
The Uconnect® Phone requires a mobile phone equipped with the Bluetooth® Hands-Free Profile, Version 1.0 or higher. For Uconnect® Customer Support: U.S. residents visit www.UconnectPhone.com or call 1–877–855–8400. Canadian Residents visit www.UconnectPhone.com or call, 1-800-465–2001 (English) or 1-800-387-9983 (French).

Pairing a Phone

- To use the Uconnect® Phone feature, you must first pair your Bluetooth® phone with the Uconnect® system.

Start pairing procedure on the radio

- Touch the Phone soft-key and then the Settings soft-key. Next, touch Add Device.
- Uconnect® Phone will display an "In progress" screen while the system is connecting.

Start pairing procedure on mobile phone

- Search for available devices on your Bluetooth® enabled mobile phone. This is usually within Settings or Options under "Bluetooth". See your mobile phone's manual for details.
- When your phone finds the system, select "Uconnect" as the paired device. You may be prompted by your phone to download the phonebook. This is so you can make calls by saying the name of your contact (PBAP-Phone Book Access Profile).

Complete the pairing procedure

- When prompted on the phone, verify with radio password shown on the Uconnect® Screen.
- If your phone asks you to accept a connection request from Uconnect®, select "Yes". If available, check the box telling it not to ask again – that way your phone will automatically connect each time you start the vehicle.

Select the mobile phone's priority level

- When the pairing process has successfully completed, the system will prompt you to choose whether or not this is your favorite phone. Selecting Yes will make this phone the highest priority. This phone will take precedence over other paired phones within range. Only one phone can be paired at a time.
- You are now ready to make hands-free calls. Press the Uconnect® Phone button on your steering wheel to begin.

Making A Phone Call

- Press the Uconnect® Phone button .
- After the BEEP, say “dial” then the number (or “call” then the name as listed in your phone; see Phonebook).

NOTE:
You can also initiate a call by using the touch-screen on the Phone main screen.

Receiving A Call – Accept (And End)

- When an incoming call rings/is announced on Uconnect®, press the Phone button .
- To end a call, press the Hang Up or Phone button .

Mute (Or Unmute) Microphone During Call

- During a call, touch the mute soft-key on the Phone main screen to mute and unmute the call.

Transfer Ongoing Call Between Handset And Vehicle

- During an on-going call, touch the Transfer soft-key on the Phone main screen to transfer an on-going call between handset and vehicle.

Common Phone Commands (Examples)

- “Call John Smith”
- “Call John Smith mobile”
- “Dial 1 248 555 1212
- “Call Emergency”
- “Call Towing Assistance”
- “Redial”

Phonebook

- Uconnect® radios will automatically download your phonebook from your paired phone, if this feature is supported by your phone. Entries are updated each time that the phone is connected. If your phone book entries do not appear, check the settings on your phone. Some phones require you to enable this feature manually.
- Your phonebook can be browsed on your radio screen, but editing can only be done on your phone. To browse, touch the Phone soft-key, then the Phonebook soft-key.
- Favorite phonebook entries can be saved as Favorites for quicker access. Favorites are shown at the top of your main phone screen.

Voice Command Tips

- Using complete names (i.e; Call John Doe vs. Call John) will result in greater system accuracy.
- You can “chain” commands together for faster results. Say “Call John Doe, mobile”, for example.
- If you are listening to available voice command options, you do not have to listen to the entire list. When you hear the command that you need, press the VR button on the steering wheel, wait for the beep and say your command.

Changing The Volume

- Start a dialogue by pressing the Phone button , then say a command for example - "Help".
- Use the radio ON/OFF VOLUME rotary knob to adjust the volume to a comfortable level while the Uconnect® system is speaking. Please note the volume setting for Uconnect® is different than the audio system.

NOTE:
To access help, press the Uconnect® Phone button on the steering wheel and say "help." Touch the display or push either or VR button and say "cancel" to cancel the help session.

Voice Text Reply

- Uconnect® Phone can read or send new text messages on your mobile phone.
- Your mobile phone must be MAP (Message Access Profile) compatible to support SMS via Bluetooth® to use this feature. If the Uconnect® Phone determines your phone is not compatible with SMS messaging over Bluetooth® the “Messaging” button will be greyed out and the feature will not be available for use.

NOTE:
For mobile phone compatibility and pairing instructions, please visit www.UconnectPhone.com

WARNING!

- Any voice commanded system should be used only in safe driving conditions following applicable laws regarding phone use. Your attention should be focused on safely operating the vehicle. Failure to do so may result in a collision causing you and others to be severely injured or killed.
- In an emergency, to use Uconnect® Phone, your mobile phone must be:
  - turned on,
  - paired to Uconnect® Phone,
  - and have network coverage.

VOICE COMMAND QUICK REFERENCE

Uconnect® 8.4AN Voice Command Quick Reference

- If the Uconnect® Voice Command VR button exists on your steering wheel, you have the Voice Command feature, which is optimized for the driver. The Voice Command feature lets you keep your hands on the wheel, and your eyes on the road.
- When you press the Voice Command VR button located on the steering wheel, you will hear a beep. After the beep, give your command. If you do not know what commands to say, you can say "help" and the system will provide options to you. If you ever wish to interrupt the system while it lists options, press the Voice Command VR button, after the beep, say your command.

NOTE:
All phone oriented voice commands are accessible by first pressing the Phone Pick Up button, not the Voice Command button. To end a call, simply press the Phone Hang Up button. In some vehicles, the Phone Pickup button serves the dual purpose of ending calls as well.

Voice Command (VR) User TIPs

- To hear available commands, press the Uconnect® Voice Command button and say "Help". You will hear available commands for the menu displayed.
- At any time, you can say the words "Cancel" or "Help". These commands are universal and can be used from virtually any menu. All other specific commands can be used depending upon the active application.
- You can interrupt the system prompts at any time by pressing the Uconnect® Voice Command button while the system is speaking. After the beep, you can say a command.
- You can 'chain' commands together for faster results. Say "Call Joe Doe mobile", for example.
- For best performance, adjust the rearview mirror to provide at least ½ in (1 cm) gap between the overhead console (if equipped) and the mirror.
- Always wait for the beep before speaking.
- Speak normally, without pausing, just as you would speak to a person sitting a few feet/meters away from you.
- Make sure that no one other than you is speaking during a Voice Command period.

Steering Wheel Buttons

- You can control many of your radio features using your voice. Press either the VR VR or Phone Pick Up button on your steering wheel.

	Steering Wheel Buttons to Press:	Radio Mode	Media Mode	Climate Controls	Navigation	Phone Mode	APPS
Types of Voice Commands Available	VR Uconnect® Voice Command (VR) Button	AM/FM & Satellite Band Control	Media Devices Control	Temperature Control	Destination Selection and View	-	Yelp®
		GENERAL					
	Uconnect® Phone Pick Up Button	-	-	-	-	Call Initiation, Call Management, Pre-formatted Voice Text Reply	-

Voice Command Examples – Uconnect® 8.4AN

While In:	Voice Command Example:
GENERAL	
Anytime	"Go to Radio" (Media, Climate, Navigation, Phone, Apps) – Settings, and Controls are not Voice Command accessible "Cancel" "Help" (to listen to suggested commands specific to current need "Repeat" "Launch Yelp®" – Required 1st voice command to launch Yelp® app "Yelp® Search" – Required 2nd voice command to activate app functionality using Steering Wheel Voice Control Button "Hotel" (restaurant, gas station, mail, hospital) – for nearest desired general POI "Italian restaurants" – for nearest specified POI category
RADIO	
AM/FM	"Tune to AM950", "Tune to 95.5FM (preset 5)
Satellite Band Control	"Tune to Satellite Channel 80's on 8", Tune to Satellite Channel 32 (preset 4)
MEDIA	
Media Devices Control (Functionality is dependent on compatibility between devices and radio)	"Browse" (show) "artist" (albums, music) "Show paired phones" (devices) "Play song – Maple Leaf Rag" (artist - Scott Joplin, genre - rock, album - Ragtime Favorites) "Shuffle" – available with iPod®, USB and SD Card
CLIMATE	
Temperature Control	"Set temperature to 70 degrees" – single climate zone vehicles
	"Set driver" (passenger) "temperature to 75 degrees" – dual climate zone vehicles
NAVIGATION	
Destination Selection & View	"Navigate to" (Destination) 123 Any Street, Any town, Any State (any full address) "Go Home" – destination previously defined by driver "Repeat guidance" – hear the last navigation prompt "Cancel Route" "View Map"

PHONE	
Call Initiation (Requires that phone has been Bluetooth® paired with radio	"Dial 123-456-7890" (phone number) "Call John Smith mobile" (home, office, other) "Redial" "Show outgoing" (recent) "calls"
Call Management	"Search for John Smith" (any contact name in address book) "Show (display list) contacts"
Voice Texting (Available during trial period or if subscribed to Uconnect® Access Advantage)	Create a text message using Voice Command Capability "Send a message to John Smith (123-456-7890)" "Show Messages" "Listen to" (view) "number 4" "Reply" "Forward text" (message) "to John Smith" (phone type, number)
Voice Text Reply (Radio audibly recognizes these 18 pre-formatted SMS messages as you speak)	Forward one of 18 pre-formatted SMS messages to incoming calls/text messages: "Yes." "No." "Okay." "I can't talk right now." "Call me." "I'll call you later." "I'm on my way." "Thanks." "I'll be late." "I will be <number> minutes late." "See you in <number> minutes" "Stuck in traffic." "Start without me." "Where are you?" "Are you there yet?" "I need directions." "I'm lost." "See you later."

APPS	
SiriusXM Travel Link (Traffic function is not voice command accessible within SiriusXM Travel Link	"Show Fuel prices" "Show Current Weather" – provides access to Forecast as well "Show Weather map" – multiple map formats available "Show Sports" "Show Movie listings" "Show My favorites"
Yelp® (Yelp® adds it's own audible prompts, and response time varies depending on carrier coverage speed)	"Launch Yelp®" – Required 1st voice command to launch Yelp® app "Yelp® Search" – Required 2nd voice command to activate app functionality using Steering Wheel Voice Control Button "Hotel" (restaurant, gas station, mail, hospital) – for nearest desired general POI "Italian restaurants" – for nearest specified POI category "Hotels" (restaurants, hospitals, Starbucks) "in Miami" (location) – specified distance POI

STEERING WHEEL AUDIO CONTROLS

- The steering wheel audio controls are located on the rear surface of the steering wheel.

Steering Wheel Audio Controls

Right Switch

- Press the switch up or down to increase or decrease the volume.
- Press the button in the center to change modes AM/FM/CD/SXM.

Left Switch

- Press the switch up or down to search for the next listenable station or select the next or previous CD track.
- Press the button in the center to select the next preset station (radio) or to change CDs if equipped with a CD Player.

ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)

- The EVIC features a driver interactive display that is located in the instrument cluster. Pressing the controls on the left side of the steering wheel allows the driver to select vehicle information and Personal Settings. For additional information, refer to Programmable Features in this guide.
- Press and release the UP △ button to scroll upward through the main menus (Main Gauge, MPH/km/h, Vehicle Info, Terrain, Driver Assist, Fuel Economy, Trip A, Trip B, Audio, Stored Messages, Screen Set Up).
- Press and release the DOWN ▽ button to scroll downward through the main menu and submenus (Main Gauge, MPH/km/h, Vehicle Info, Terrain, Driver Assist, Fuel Economy, Trip A, Trip B, Audio, Stored Messages, Screen Set Up).
- Press and release the RIGHT ▷ button to access the information screens or sub-menu screens of a main menu item.
- Press the BACK/LEFT ◁ button to access the information screens or sub-menu screens of a main menu item.
- Press the **OK** button to access/select the information screens or sub-menu screens of a main menu item. Press and hold the OK arrow button for two seconds to reset displayed/selected features that can be reset.

Compass Calibration

- This compass is self-calibrating, which eliminates the need to set the compass manually. When the vehicle is new, the compass may appear erratic and the EVIC will display "– –" until the compass is calibrated.
- You may also calibrate the compass by completing one or more 360 degree turns (in an area free from large metal or metallic objects) until the "– –" message displayed in the EVIC turns off. The compass will now function normally.

PROGRAMMABLE FEATURES

Programmable Features

- The EVIC can be used to view or change the following settings. Press the UP △ or DOWN ▽ button until System Setup displays, then press the RIGHT ▷ button. Scroll through the settings using the UP or DOWN buttons. Press the OK button to change the setting. Press the BACK/LEFT ◁ button to scroll back to a previous menu or sub menu.
  - Radio Info
  - Fuel Economy Info
  - Cruise Control Info
  - Digital Vehicle Speed
  - Screen Setup
  - Trip Info
  - Tire Pressure
  - Vehicle Info
  - Stored Warning Messages

Uconnect® Customer Programmable Features

- The Uconnect® system allows you to access Customer Programmable feature settings such as Display, Clock, Safety/Assistance, Lights, Doors & Locks, Heated Seats, Engine Off Operation, Compass Settings, Audio, Phone/ Bluetooth and SiriusXM Setup through soft-keys.
- Touch the More soft-key to on the bottom of the screen, then touch the Settings soft-key to access the Settings screen. When making a selection, scroll up or down until the preferred setting is highlighted, then press and release the preferred setting until a check-mark appears next to the setting, showing that setting has been selected. The following feature settings are available:
  - Display
  - Safety / Assistance
  - Auto-On Comfort & Remote Start
  - Compass
  - Phone / Bluetooth
  - Lights
  - Clock
  - Doors & Locks
  - Engine Off Options
  - Audio
  - SiriusXM Setup

EVIC Reconfigurable Screen Setup

- The following settings allow you to change what information is displayed in the instrument cluster as well as the location that information is displayed.

Trip A

- Press and release the UP or DOWN arrow button until the Trip A icon is highlighted in the EVIC (Toggle left or right to select Trip A or Trip B). Press and release the OK button to display the Trip A information.

Trip B

- Press and release the UP or DOWN arrow button until the Trip B icon is highlighted in the EVIC (Toggle left or right to select Trip A or Trip B). Press and release the OK button to display the Trip B information.

Fuel Economy

- Press and release the UP or DOWN arrow button until the Fuel Economy icon is highlighted. Press the RIGHT arrow button and the next screen will display the following:
  - Average Fuel Economy/Miles Per Gallon (MPG Bargraph)
  - Range To Empty (RTE)
  - Current Miles Per Gallon (MPG)

UNIVERSAL GARAGE DOOR OPENER (HomeLink®)

- HomeLink® replaces up to three hand-held transmitters that operate devices such as garage door openers, motorized gates, lighting or home security systems. The HomeLink® unit is powered by your vehicles 12 Volt battery.
- The HomeLink® buttons that are located in the overhead console or sun-visor designate the three different HomeLink® channels.
- The HomeLink® indicator is located above the center button.

Before You Begin Programming HomeLink®

- Ensure that your vehicle is parked outside of the garage before you begin programming.
- For efficient programming and accurate transmission of the radio-frequency signal, it is recommended that a new battery be placed in the hand-held transmitter of the device that is being programmed to the HomeLink® system.
- Erase all channels before you begin programming. To erase the channels, place the ignition switch into the ON/RUN position, then press and hold the two outside HomeLink® buttons (I and III) for up to 20 seconds or until the red indicator flashes.

NOTE:
Erasing all channels should only be performed when programming HomeLink® for the first time. Do not erase channels when programming additional buttons.

- If you have any problems, or require assistance, please call toll-free 1–800–355–3515 or, on the Internet at www.HomeLink.com for information or assistance.

Programming A Rolling Code

- For programming Garage Door Openers that were manufactured after 1995. These Garage Door Openers can be identified by the "LEARN" or "TRAIN" button located where the hanging antenna is attached to the Garage Door Opener. It is NOT the button that is normally used to open and close the door. The name and color of the button may vary by manufacturer.
- Place the ignition switch into the ON/RUN position.
- Place the hand-held transmitter 1 to 3 in (3 to 8 cm) away from the HomeLink® button you wish to program while keeping the HomeLink® indicator light in view.
- Simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button.
- Continue to hold both buttons and observe the indicator light. The HomeLink® indicator will flash slowly and then rapidly after HomeLink® has received the frequency signal from the hand-held transmitter. Release both buttons after the indicator light changes from slow to rapid.
- At the garage door opener motor (in the garage), locate the "LEARN" or "TRAINING" button. This can usually be found where the hanging antenna wire is attached to the garage door opener motor. Firmly press and release the "LEARN" or "TRAINING" button.

NOTE:
You have 30 seconds in which to initiate the next step after the LEARN button has been pressed.

- Return to the vehicle and press the programmed HomeLink® button twice (holding the button for two seconds each time). If the device is plugged in and activates, programming is complete.

NOTE:
If the device does not activate, press the button a third time (for two seconds) to complete the training.

- To program the remaining two HomeLink® buttons, repeat each step for each remaining button. DO NOT erase the channels.

Programming A Non-Rolling Code

- For programming Garage Door Openers manufactured before 1995.
- Turn the ignition switch to the ON/RUN position.
- Place the hand-held transmitter 1 to 3 in (3 to 8 cm) away from the HomeLink® button you wish to program while keeping the HomeLink® indicator light in view.
- Simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button.
- Continue to hold both buttons and observe the indicator light. The HomeLink® indicator will flash slowly and then rapidly after HomeLink® has received the frequency signal from the hand-held transmitter. Release both buttons after the indicator light changes from slow to rapid.
- Press and hold the programmed HomeLink® button and observe the indicator light.

NOTE:

- If the indicator light stays on constantly, programming is complete and the garage door (or device) should activate when the HomeLink® button is pressed.
- To program the two remaining HomeLink® buttons, repeat each step for each remaining button. DO NOT erase the channels.

Using HomeLink®

- To operate, press and release the programmed HomeLink® button. Activation will now occur for the programmed device (i.e., garage door opener, gate operator, security system, entry door lock, home/office lighting, etc.,). The hand-held transmitter of the device may also be used at any time.

WARNING!

- Your motorized door or gate will open and close while you are programming the universal transceiver. Do not program the transceiver if people or pets are in the path of the door or gate.
- Do not run your vehicle in a closed garage or confined area while programming the transceiver. Exhaust gas from your vehicle contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous when inhaled and can cause you and others to be severely injured or killed.

POWER INVERTER

- There is a 115 Volt, 150 Watt power inverter outlet located on the back of the center console. This outlet can power cellular phones, electronics and other low power devices requiring power up to 150 Watts.

NOTE:
The power inverter is designed with built-in overload protection. If the power rating of 150 Watts is exceeded, the power inverter will automatically shut down. Once the electrical device has been removed from the outlet, the inverter should automatically reset. If the power rating exceeds approximately 170 Watts, the power inverter may have to be reset manually. To reset the inverter manually, unplug the device and plug it in again. To avoid overloading the circuit, check the power ratings on electrical devices prior to using the inverter.

WARNING!

To Avoid Serious Injury or Death DO NOT:
- insert any objects into the receptacles
- touch with wet hands

Close the lid when not in use. If this outlet is mishandled, it may cause an electric shock and failure.

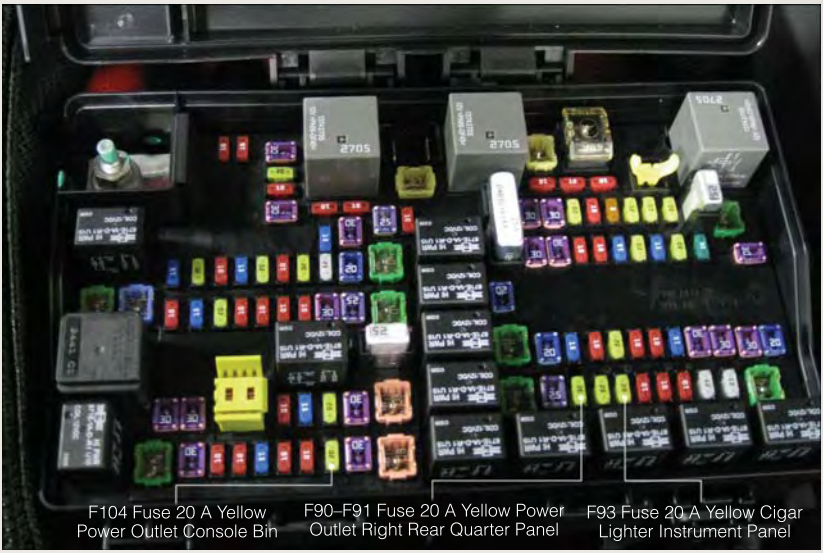
POWER OUTLETS

- The front power outlet is located inside the center storage bin of the instrument panel. Push inward on the storage lid to open the compartment and gain access to this power outlet.
- A second front power outlet is located inside the center console.
- The rear power outlet is located in the right rear cargo area.
- The power outlets are labeled with either a “key” or a “battery” symbol to indicate how the outlet is powered. Power outlets labeled with a “key” are powered when the ignition switch is in the ON/RUN or ACC position, while the outlets labeled with a “battery” are connected directly to the battery and powered at all times.

NOTE:

- Do not exceed the maximum power of 160 Watts (13 Amps) at 12 Volts. If the 160 Watt (13 Amp) power rating is exceeded, the fuse protecting the system will need to be replaced.
- Power outlets are designed for accessory plugs only. Do not insert any other object in the power outlet as this will damage the outlet and blow the fuse. Improper use of the power outlet can cause damage not covered by your new vehicle warranty.

- The rear cargo power outlet can be switched to “battery” powered all the time by switching the power outlet right rear quarter panel fuse in the fuse panel.


F104 Fuse 20 A Yellow Power Outlet Console Bin
F90–F91 Fuse 20 A Yellow Power Outlet Right Rear Quarter Panel
F93 Fuse 20 A Yellow Cigar Lighter Instrument Panel

OFF-ROAD CAPABILITIES

QUADRA-TRAC I® FOUR-WHEEL DRIVE

Quadra-Trac I® Operating Instructions/Precautions - 3.6L Only

- The Quadra-Trac I® is a single-speed (HI range only) transfer case, which provides convenient full-time four-wheel drive. No driver interaction is required. The Brake Traction Control (BTC) System, which combines standard ABS and Traction Control, provides resistance to any wheel that is slipping to allow additional torque transfer to wheels with traction.

QUADRA-TRAC II®/QUADRA-DRIVE II® FOUR-WHEEL DRIVE

Quadra-Trac II®/Quadra-Drive II® Operating Instructions/Precautions

- The Quadra-Trac II®/Quadra-Drive II® transfer case is fully automatic in the normal driving 4WD HI mode. The Quadra-Trac II®/Quadra-Drive II® transfer case provides three mode positions:
  - 4WD HI
  - NEUTRAL
  - 4WD LOW

- This transfer case is fully automatic in the 4WD HI mode.
- When additional traction is required, the 4WD LOW position can be used to lock the front and rear driveshafts together and force the front and rear wheels to rotate at the same speed. The 4WD LOW position is intended for loose, slippery surfaces only. Driving in the 4WD LOW position on dry, hard-surfaced roads may cause increased tire wear and damage to driveline components.
- When operating your vehicle in 4WD LOW, the engine speed is approximately three times that of the 4WD HI position at a given road speed. Take care not to overspeed the engine and do not exceed 25 mph (40 km/h).

NOTE:
If shift conditions/interlocks are not met, or a transfer case motor temperature protection condition exists, a "For 4x4 Low Slow Below 5 mph (8 km/h) Put Trans in N Press 4 Low" message will flash from the Electronic Vehicle Information Center (EVIC).

Shifting Procedures

4WD HI To 4WD LOW

- With the vehicle at speeds of 0 to 3 mph (0 to 5 km/h), the ignition switch in the ON/RUN position or the engine running, shift the transmission into NEUTRAL, and press the "4WD LOW" button once on the transfer case switch. The "4WD LOW" indicator light in the instrument cluster will begin to flash and remain on solid when the shift is complete.

4WD LOW To 4WD HI

- With the vehicle at speeds of 0 to 3 mph (0 to 5 km/h), the ignition switch in the ON/RUN position or the engine running, shift the transmission into NEUTRAL, and press the "4WD LOW" button once on the transfer case switch. The "4WD LOW" indicator light in the instrument cluster will flash and turn off when the shift is complete.

NOTE:

- If the shift conditions/interlocks are not met, or a transfer case motor temperature protection exists, a "For 4x4 Low Slow Below 5 mph (8 km/h) Put Trans in N Press 4 Low" message will flash on the Electronic Vehicle Information Center (EVIC).
- Shifting into or out of 4WD LOW is possible with the vehicle completely stopped; however, difficulty may occur due to the mating clutch teeth not being properly aligned. Several attempts may be required for clutch teeth alignment and shift completion to occur. The preferred method is with the vehicle rolling 0 to 3 mph (0 to 5 km/h). If the vehicle is moving faster than 3 mph (5 km/h), the transfer case will not allow the shift.

NEUTRAL Shift Procedure

- Turn the ignition switch to the ON/RUN position, engine off.
- Vehicle stopped, with foot on brake.
- Place the transmission into NEUTRAL.
- Press and hold the NEUTRAL button located near the 4WD mode control knob with a pen or similar object for four seconds. The indicator light will begin to flash indicating the shift is in progress. The light will stop blinking (stay on solid) when the NEUTRAL shift is complete. A "4WD SYSTEM IN NEUTRAL" message will display on the Electronic Vehicle Information Center (EVIC).
- Repeat these Steps to shift out of NEUTRAL.

OFF-ROAD CAPABILITIES

SELEC-TERRAIN™

- Selec-Terrain™ combines the capabilities of the vehicle control systems, along with driver input, to provide the best performance for all terrains.

Rotate the mode control knob to select the following Selec-Terrain™ positions:

- **Snow** – The Electronic Stability Control is set for additional stability in inclement weather. Use on and off road on loose traction surfaces such as snow.
- **Sand** – Off-road calibration for use on low traction surfaces such as sand. Driveline is maximized for traction. Some binding may be felt on less forgiving surfaces. The electronic brake controls are set to limit traction control management of throttle and wheel spin.
- **Auto** – Fully automatic full-time four-wheel drive operation can be used on and off road. Balances traction with steering feel to provide improved handling and acceleration over two-wheel drive vehicles.
- **Mud** – Off-road calibration for use on low traction surfaces such as mud, or wet grass. Driveline is maximized for traction. Some binding may be felt on less forgiving surfaces. The electronic brake controls are set to limit traction control management of throttle and wheel spin.
- **Rock** – Off-road calibration only available in 4WD Low range. The vehicle is raised (if equipped with Air Suspension) for improved ground clearance. Traction based tuning with improved steer-ability for use on high traction off-road surfaces. Use for low speed obstacles such as large rocks, deep ruts, etc.

QUADRA-LIFT™

- The Quadra-Lift™ air suspension system provides full time load leveling capability along with the benefit of being able to adjust vehicle height by the push of a button. Quadra-Lift™ is available with both Quadra-Trac II® and Quadra-Drive II™.
- The system requires that the engine be running for all changes. When lowering the vehicle all of the doors, including the liftgate, must be closed.
- The Quadra-Lift™ air suspension system uses a lifting and lowering pattern which keeps the headlights from shining into oncoming traffic. When raising the vehicle, the rear of the vehicle will move up first and then the front. When lowering the vehicle, the front will move down first and then the rear.

Press Quadra-Lift ™ Up/Down

- After the engine is turned off, you may notice that the air suspension system operates briefly. This is normal. The system is correcting the position of the vehicle.
- To assist with changing a spare tire, the Quadra-Lift™ air suspension system has a feature which allows the automatic leveling to be disabled. The feature controls are located in the radio screen. Driving the vehicle over 5 mph (8 km/h) will return the air suspension to normal operation.
- An audible chime will be heard whenever a system error has been detected.

Operation

- Pressing the "Up" or "Down" button once will move the suspension one position higher or lower from the current position, assuming all conditions are met (i.e., engine running and all doors and liftgate closed).
- The 4 indicator lamps will illuminate to show the current position of the vehicle. Flashing indicator lamps will show a position which the system is working to achieve. If multiple indicator lamps are flashing on the "Up" button, the highest flashing indicator lamp is the position the system is working to achieve.
- Normal Ride Height (NRH) – This is the standard position of the suspension and is meant for normal driving. Only the bottom Indicator lamp on the "Up" button will be illuminated when the vehicle is in this position.

- Off-Road 1 (OR1) (Raises the vehicle approximately 1.3 in (33 mm) – Press the "Up" button once from NRH while vehicle speed is below 40 mph (64 km/h). The bottom two Indicator lamps on the "Up" button will be illuminated when the vehicle is in OR1.

- Off-Road 2 (OR2) (Raises the vehicle approximately 2.6 in (65 mm) – This position is intended for off-road driving where maximum ground clearance is required. Press the "Up" button twice from NRH, or once from OR1 position while vehicle speed is below 25 mph (40 km/h). All three Indicator lamps on the "Up" button will be illuminated when the vehicle is in OR2.

- Entry/Exit Mode (Lowers the vehicle approximately 1.5 in (38 mm) – This position lowers the vehicle for easier passenger entry and exit. Press the "Down" button once from NRH while the vehicle speed is below 25 mph (40 km/h). Once the vehicle speed goes below 15 mph (24 km/h) the vehicle height will begin to lower. The Indicator lamp on the "Down" button will be illuminated when the vehicle is in Park Mode.

OFF-ROAD CAPABILITIES

WARNING!

- You or others could be injured if you leave the vehicle unattended with the transfer case in the N (Neutral) position without first fully engaging the parking brake. The transfer case N (Neutral) position disengages both the front and rear driveshafts from the powertrain and will allow the vehicle to move regardless of the transmission position. The parking brake should always be applied when the driver is not in the vehicle.
- The air suspension system uses a high pressure volume of air to operate the system. To avoid personal injury or damage to the system, see your authorized dealer for service.

HILL START ASSIST/HILL DESCENT CONTROL/SELEC SPEED CONTROL

- The Hill Start Assist system assists the driver when starting a vehicle from a stop on a hill.
- The Hill Descent Control system maintains vehicle speed while descending hills during off-road driving situations and is available in 4WD HIGH range and 4WD LOW range.
- The Selec Speed Control feature allows the driver to travel at slow speeds on level ground, uphill or downhill without actively controlling either the throttle or brake.
- Refer to your Owner's Manual on the DVD for further details.

TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

Engine/Model	Model	Frontal Area	Max. GTW (Gross Trailer Wt.)	Max. Trailer Tongue Wt. (See Note)
3.0L- Diesel Engine	4x2	55 sq ft (5.11 sq m)	7,400 lbs (3 357 kg)	740 lbs (336 kg)
3.0L- Diesel Engine	4x4	55 sq ft (5.11 sq m)	7,200 lbs (3 266 kg)	720 lbs (327 kg)
3.6L- Gasoline Engine	4x2	55 sq ft (5.11 sq m)	6,200 lbs (2 812kg)	620 lbs (281 kg)
3.6L- Gasoline Engine	4x4	55 sq ft (5.11 sq m)	6,200 lbs (2 812kg)	620 lbs (281 kg)
5.7L- Gasoline Engine	4x2	55 sq ft (5.11 sq m)	7,400 lbs (3 357 kg)	740 lbs (336 kg)
5.7L- Gasoline Engine	4x4	55 sq ft (5.11 sq m)	7,200 lbs (3 266 kg)	720 lbs (327 kg)
6.4L*- Gasoline Engine	SRT	55 sq ft (5.11 sq m)	7,200 lbs (3 265 kg)	720 lbs (327 kg)
*For SRT vehicles, do not tow a trailer when using the compact spare tire. Refer to local laws for maximum trailer towing speeds.				
NOTE: The trailer tongue weight must be considered as part of the combined weight of occupants and cargo, and should never exceed the weight referenced on the Tire and Loading Information placard.				

- If the gross trailer weight is 3,500 lbs (1587 kg) or more, it is mandatory to use a weight-distributing hitch to ensure stable handling of your vehicle.

NOTE:
Vehicles not factory equipped with trailer tow package are limited to 3,500 lbs (350 lbs tongue weight).

RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

Two-Wheel Drive Models

- **Recreational towing is not allowed.**

Quadra-Trac I® (Single-Speed Transfer Case) Four-Wheel Drive Models

- **Recreational towing is not allowed.** This model does not have a NEUTRAL position in the transfer case.

Quadra-Trac II® /Quadra-Drive® II /Selec-Terrain™ Four-Wheel Drive Models

NOTE:
The transfer case must be in the NEUTRAL position, and the transmission must be in the PARK position for recreational towing.

Shifting Into NEUTRAL (N)

- Use the following procedure to prepare your vehicle for recreational towing:
  - Bring the vehicle to a complete stop and shift the transmission to PARK. Turn the engine off.
  - For vehicles with Keyless Enter-N-Go™, remove the Keyless Enter-N-Go™ button and use the Key Fob to complete this procedure.
  - Turn the ignition switch to the ON/RUN position, but do not start the engine.
  - Press and hold the brake pedal and shift the transmission into NEUTRAL.
  - Using a ballpoint pen or similar object, press and hold the recessed transfer case N (Neutral) button for four seconds, until the light next to the N symbol starts to blink, indicating shift in progress. The light will stop blinking (stay on solid) when the shift to N (Neutral) is complete. A "FOUR WHEEL DRIVE SYSTEM IN NEUTRAL" message will display on the EVIC (Electronic Vehicle Information Center).
  - Start the engine and shift the transmission into REVERSE.
  - Release the brake pedal for five seconds and ensure that there is no vehicle movement.
  - Turn the engine off and firmly apply the parking brake.
  - Shift the transmission into PARK and remove the Key Fob.
  - Attach the vehicle to the tow vehicle using a suitable tow bar and release the parking brake.

NOTE:

- Vehicles equipped with Quadra-Lift™ must be lowered to the "Park" (lowest) level, and have automatic leveling disabled, before tying them down (from the body) on a trailer or a flatbed truck. Refer to "Quadra-Lift™" in "Off-Road Capabilities" for more information. If the vehicle cannot be lowered to the "Park" level (for example, engine will not run), tie-downs must be fastened to the axles (not the body). Failure to follow these instructions may cause fault codes to be set and/or loss of proper tie-down tension.

CAUTION!

- Towing with the rear wheels on the ground will cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.
- Front or rear wheel lifts should not be used. Internal damage to the transmission or transfer case will occur if a front or rear wheel lift is used when recreational towing.
- It is necessary to follow these steps to be certain that the transfer case is fully in NEUTRAL before recreational towing to prevent damage to internal parts.

WARNING!

You or others could be injured if you leave the vehicle unattended with the transfer case in the NEUTRAL position without first fully engaging the parking brake. The transfer case NEUTRAL position disengages both the front and rear driveshafts from the powertrain and will allow the vehicle to move even if the transmission is in PARK. The parking brake should always be applied when the driver is not in the vehicle.

Shifting Out Of NEUTRAL (N)

- Use the following procedure to prepare your vehicle for normal usage.
  - Bring the vehicle to a complete stop, leaving it connected to the tow vehicle.
  - Firmly apply the parking brake.
  - Start the engine.
  - Press and hold the brake pedal.
  - Shift the transmission into NEUTRAL.
  - Using a ballpoint pen or similar object, press and hold the recessed transfer case NEUTRAL (N) button (located by the selector switch) for one second.
  - When the NEUTRAL (N) indicator light turns off, release the NEUTRAL (N) button. After the NEUTRAL (N) button has been released, the transfer case will shift to the position indicated by the selector switch.
  - Shift the transmission into PARK. Turn the engine OFF.
  - Release the brake pedal.
  - Disconnect vehicle from the tow vehicle.
  - Start the engine.
  - Press and hold the brake pedal.
  - Release the parking brake.
  - Shift the transmission into DRIVE, release the brake pedal, and check that the vehicle operates normally.

NOTE:

- Steps 1 through 5 are requirements that must be met prior to pressing the NEUTRAL (N) button, and must continue to be met until the shift has been completed. If any of these requirements are not met prior to pressing the NEUTRAL (N) button or are no longer met during the shift, the NEUTRAL (N) indicator light will flash continuously until all requirements are met or until the NEUTRAL (N) button is released.
- The ignition switch must be in the ON/RUN position for a shift to take place and for the position indicator lights to be operable. If the ignition switch is not in the ON/RUN position, the shift will not take place and no position indicator lights will be on or flashing.
- A flashing NEUTRAL (N) position indicator light indicates that shift requirements have not been met.

PADDLE SHIFT MODE

- Paddle Shift Mode is a driver-interactive transmission feature that offers manual gear shifting to provide you with more control of the vehicle. Paddle Shift Mode allows you to maximize engine braking, eliminate undesirable upshifts and downshifts, and improve overall vehicle performance.
- This system can also provide you with more control during passing, city driving, cold slippery conditions, mountain driving, trailer towing, and many other situations.
- Refer to the Starting and Operating section of your vehicle's Owner's Manual on the DVD for further details.

Paddle Shift Mode Operation

- When the shift lever is in the DRIVE position, the transmission will operate automatically, shifting between the five available gears. To engage Paddle Shift Mode, simply tap the shift lever to the right or left (+/-) while in the DRIVE position, or tap one of the steering wheel-mounted shift paddles (+/-). Tapping (-) to enter Paddle Shift Mode will downshift the transmission to the next lower gear, while using (+) to enter Paddle Shift Mode will retain the current gear. When Paddle Shift mode is active, the current transmission gear is displayed in the instrument cluster. In Paddle Shift Mode, the transmission will shift up or down when (+/-) is manually selected by the driver (using the shift lever, or the shift paddles), unless an engine lugging or overspeed condition would result. It will remain in the selected gear until another upshift or downshift is chosen, except as described below:
  - Normally, in Paddle Shift Mode, the transmission will automatically shift up when maximum engine speed is reached. If, however, Paddle Shift Mode is engaged while in SPORT mode, the transmission will remain in the selected gear even when maximum engine speed is reached. The transmission will upshift only when commanded by the driver.
  - The transmission will automatically downshift as the vehicle slows (to prevent engine lugging) and will display the current gear.
  - The transmission will automatically downshift to first gear when coming to a stop. After a stop, the driver should manually upshift (+) the transmission as the vehicle is accelerated.
  - You can start out in first or second gear. Tapping (+) (at a stop) will allow starting in second gear. Starting out in second gear is helpful in snowy or icy conditions.
  - The system will ignore attempts to upshift at too low of a vehicle speed.
  - Avoid using speed control when Paddle Shift mode is engaged.
  - Transmission shifting will be more noticeable when Paddle Shift Mode is engaged.
  - To disengage Paddle Shift Mode, hold the shift lever to the right or press and hold the (+) shift paddle until "D" is once again displayed in the instrument cluster. You can shift in or out of the Paddle Shift Mode at any time without taking your foot off the accelerator pedal.

WARNING!

Do not downshift for additional engine braking on a slippery surface. The drive wheels could lose their grip and the vehicle could skid, causing a collision or personal injury.

SELEC-TRACK™

- Selec-Track™ combines the capabilities of the vehicle control systems, along with driver input, to provide the best performance for all terrains.
- Rotate the mode control knob to select the following Selec-Track™ positions:
  - **Sport** - Dry weather, on-road calibration. Performance based tuning that provides a rear wheel drive feel but with improved handling and acceleration over a two-wheel drive vehicle. The active suspension system will be in a semi firm mode, and a green flag will light up in the instrument cluster.
  - **Snow** - Tuning set for additional stability in inclement weather. Use on and off road on loose traction surfaces such as snow.
  - **Auto** - Fully automatic full time four-wheel drive operation can be used on and off road. This position balances traction with seamless steering feel to provide improved handling and acceleration over two-wheel drive vehicles.
  - **Track** - This position offers track road calibration for use on high traction surfaces. Driveline is maximized for traction. Some binding may be felt on less forgiving surfaces.
  - **Tow** - Use this mode for towing. Vehicle suspension will go to Firm mode and peak power will be limited in the engine controls.

SRT PERFORMANCE FEATURES

Electronic Vehicle Information Center (EVIC)

- The EVIC can be used to program the following Performance Features. To access, press and release either the UP or DOWN arrow button until "SRT" appears in the EVIC, then press and release the RIGHT arrow button to cycle through the features. Press the OK button to select a feature.

- 0-60 mph (0-100 km/h)
- Braking Distance
- 1/8 Mile
- 1/4 Mile
- Instantaneous G-Force
- Peak G-Force
- Digital Speedometer

0-60 mph (0-100 km/h)

- When selected, this screen displays the time it takes for the vehicle to go from 0 to 60 mph (0 to 100 km/h) within 10 seconds.

Braking Distance

- When selected, this screen displays the vehicle's braking distance and the speed at which the brake pedal was depressed.

1/8 Mile, 1/4 Mile

- When selected, this screen displays the time it takes the vehicle to travel 1/8 mile (1/4 mile) within 30 seconds and the vehicle's speed when it reaches 1/8 mile (1/4 mile).

Instantaneous G-Force

- When selected, this screen displays the current G-Force (lateral and longitudinal) along with a friction circle that displays the directions of the forces.

Peak G-Force

- When selected, this screen displays all four G-Force values (two lateral and two longitudinal).

Digital Speedometer

- When selected, this screen displays vehicle speed and records top speed.

WARNING!

Measurement of vehicle statistics with the Performance Features is intended for off-highway or off-road use only and should not be done on any public roadways. It is recommended that these features be used in a controlled environment and within the limits of the law. The capabilities of the vehicle as measured by the performance pages must never be exploited in a reckless or dangerous manner, which can jeopardize the user's safety or the safety of others. Only a safe, attentive, and skillful driver can prevent accidents.

Uconnect® SRT Performance Features

- To access the SRT Performance Features, touch the "Apps" soft-key then touch the "SRT" soft-key. Press the UP or DOWN soft-key to cycle through the features. Press the feature soft-key to select that feature.
- The Performance Page include the following:
  - Timers
  - Engine Values
  - Digital Gauge Displays
  - 0-60 mph (0-100 km/h)
  - Braking Distance
  - 1/8 Mile
  - 1/4 Mile
  - Instantaneous G-Force
  - Peak G-Force
  - Digital Speedometer

Timers

0-60 mph (0-100 km/h), 1/8 Mile, 1/4 Mile

- When selected, this screen displays the time it takes for the vehicle to go from 0 to 60 mph (0 to 100 km/h), 1/8 mile or 1/4 mile.

Braking Distance

- When selected, this screen displays the vehicle's braking distance and the speed at which the brake pedal was depressed.

G-Force

- When selected, this screen displays all four G-Force values (two lateral and two longitudinal) as well as steering angle.

Gauges 1

- Oil Temperature
- Oil Pressure
- Battery Voltage

Gauges 2

- Coolant Temperature
- Oil Temperature
- Transmission Temperature
- Intake Air Temperature
- Oil Pressure
- Battery Voltage

Engine

- When selected, this screen displays miles per hour (mph), horsepower (hp), torque (ft/lb), oil pressure (psi) and gear selector values.

Handling

- When selected, this screen displays peak g-force, instantaneous g-force, steering and yaw angles.

Options

- When selected, this screen allows you to choose a standard or custom display for your SRT home page.

WARNING!

Measurement of vehicle statistics with the Performance Features is intended for off-highway or off-road use only and should not be done on any public roadways. It is recommended that these features be used in a controlled environment and within the limits of the law. The capabilities of the vehicle as measured by the performance pages must never be exploited in a reckless or dangerous manner, which can jeopardize the user's safety or the safety of others. Only a safe, attentive, and skillful driver can prevent accidents.

SUMMER/THREE-SEASON TIRES

- This vehicle may be equipped with wheels and tires to enhance traction in both wet and dry conditions.
- Summer tires are not intended to be driven in snow or on ice.
- Use summer tires only in sets of four.

NOTE:
Summer tires will not contain the all season designation or mountain/snowflake symbol on the sidewall of the tire.

WARNING!

Do not use summer tires in snow/ice conditions. You could lose control, resulting in severe injury or death.

DIESEL ENGINE STARTING PROCEDURES

Normal Starting Procedure

1. Apply the parking brake.
2. Ensure the shift lever is in the PARK position.
3. Press and hold the brake pedal while pressing the ENGINE START/STOP button once.
4. The system will take over and attempt to start the vehicle. If the vehicle fails to start, the starter will disengage automatically after 30 seconds.
5. If you wish to stop the cranking of the engine prior to the engine starting, press the button again.
6. Check that the oil pressure warning light has turned off.
7. Release the parking brake.

NOTE:
A delay of the start-up can be as long as five seconds under very cold conditions. The "Wait to Start" telltale will be illuminated during the pre-heat process and the start will commence upon the telltale going out.

CAUTION!

If the “Water in Fuel Indicator Light” remains on, DO NOT START the engine before you drain the water from the fuel filters to avoid engine damage. Refer to “Maintenance Procedures/Draining Fuel/Water Separator Filter” in “Maintaining Your Vehicle” for further information.

Extreme Cold Weather

- The engine block heater is a resistance heater installed in the water jacket of the engine. It requires a 110–115 Volt AC electrical outlet with a grounded, three-wire extension cord.
- Its use is recommended for environments that routinely fall below -10°F. It should be used when the vehicle has not been running overnight or longer periods and should be plugged in two hours prior to start. Its use is required for cold starts with temperatures under -20°F.
- A 12 Volt heater built into the fuel filter housing aids in preventing fuel gelling. It is controlled by a built-in thermostat.
- A Diesel Pre-Heat system both improves engine starting and reduces the amount of white smoke generated by a warming engine.

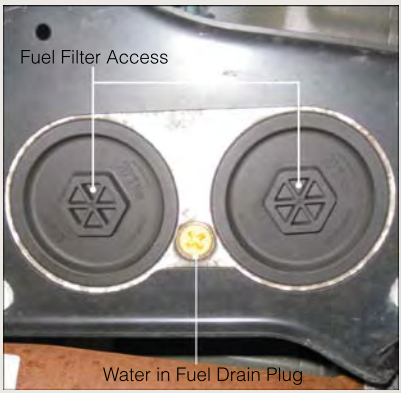
NOTE:
The engine block heater cord is a factory installed option. If your vehicle is not equipped, heater cords are available from your authorized MOPAR® dealer.

Water In Fuel Message

- If a Water In Fuel message or indicator appears in the cluster and a chime sounds five times, the fuel/water separator will need to be drained immediately to prevent engine damage.
- Refer to “Draining Fuel Water Separator” in this guide for draining instructions or see your dealer.

DIESEL FUEL FILTERS/WATER SEPARATOR

Draining Fuel/Water Separator



- If the “Water in Fuel” indicator light is illuminated and an audible chime is heard five times, you should stop the engine and drain the water from the separator.
- The best access to this water drain valve is from under the vehicle.
- The drain valve is located on the bottom of the Fuel Filter and Water Separator assembly which is located on the left side of the vehicle in front of the fuel tank.
- Loosen the drain valve (located on the bottom of the filter assembly) then turn the ignition switch to the ON/RUN position to allow any accumulated water to drain.
- When clean fuel is visible, close the drain and switch the ignition to the OFF position.
- Refer to the Owner's Manual on the DVD for further details.

Fuel Filter Replacement

1. Ensure engine is turned off.
2. Place drain pan under the fuel filter assembly.
3. Open the water drain valve, and let any accumulated water drain.
4. Close the water drain valve.
5. Remove using a socket. Rotate counterclockwise for removal. Remove used o-ring and discard it.
6. Remove the used filter cartridge from the housing and dispose of according to your local regulations.
7. Wipe clean the sealing surfaces of the lid and housing.
8. Install new o-ring back into ring groove on the filter housing and lubricate with clean engine oil.
9. Repeat steps 5 through 8 to service second filter in fuel filter assembly.

DIESEL

NOTE:
The WIF (Water In Fuel) sensor is re-usable. Service kit comes with new o-ring for filter canister and WIF (Water In Fuel) sensor.

CAUTION!

- Diesel fuel will damage blacktop paving surfaces. Drain the filter into an appropriate container.
- Do not prefill the fuel filter when installing a new fuel filter. There is a possibility debris could be introduced into the fuel filter during this action. It is best to install the filter dry and allow the in-tank lift pump to prime the fuel system.
- If the "Water In Fuel Indicator Light" remains on, DO NOT START the engine before you drain water from the fuel filter to avoid engine damage.

EXHAUST REGENERATION

- This engine meets all required EPA diesel engine emissions standards. To achieve these emissions standards, your vehicle is equipped with a state-of-the-art engine and exhaust system. These systems are seamlessly integrated into your vehicle and managed by the Powertrain Control Module (PCM).
- Additionally, your vehicle has the ability to alert you to additional maintenance required on your vehicle or engine. Refer to the following messages that may be displayed on your Electronic Vehicle Information Center (EVIC).

Perform Service

- Your vehicle will require emissions maintenance at a set interval. To help remind you when this maintenance is due, the Electronic Vehicle Information Center (EVIC) will display "Perform Service".
- When the "Perform Service" message is displayed on the EVIC it is necessary to have the emissions maintenance performed.

Exhaust System – Regeneration Required Now

- Indicates that the Diesel Particulate Filter (DPF) reached 80% of its maximum storage capacity.
- By simply driving your vehicle at highway speeds for up to 20 minutes, you can remedy the condition in the particulate filter system and allow your diesel engine and exhaust after-treatment system to cleanse the filter to remove the trapped PM and restore the system to normal operating condition.

Exhaust System — Regeneration in Process Exhaust Filter XX% Full

- Indicates that the Diesel Particulate Filter (DPF) is self-cleaning. Maintain your current driving condition until regeneration is completed.

Exhaust System — Regeneration Completed

- Indicates that the Diesel Particulate Filter (DPF) self-cleaning is completed. If this message is displayed, you will hear one chime to assist in alerting you of this condition.

Exhaust Service Required — See Dealer Now

- Regeneration has been disabled due to a system malfunction. The Powertrain control Module (PCM) will register a fault code and the instrument panel will display the Malfunction Indicator Light (MIL).

Exhaust Filter Full — Power Reduced See Dealer

- The PCM derates the engine in order to limit the likelihood of permanent damage to the after-treatment system. If this condition is not corrected and a dealer service is not performed, extensive exhaust after-treatment damage can occur. Have your vehicle serviced by your local authorized dealer.

CAUTION!
See your authorized dealer, as damage to the exhaust system could occur with the exhaust filter full.

DIESEL EXHAUST FLUID

- Diesel Exhaust Fluid (DEF) sometimes known simply by the name of its active component, UREA—is a key component of selective catalytic reduction (SCR) systems, which help diesel vehicles meet stringent emission regulations. DEF is a liquid reducing agent that reacts with engine exhaust in the presence of a catalyst to convert smog-forming nitrogen oxides (NOx) into harmless nitrogen and water vapor.
- Your vehicle is equipped with a Selective Catalytic Reduction system in order to meet the very stringent diesel emissions standards required by the Environmental Protection Agency. Selective Catalytic Reduction (SCR) is the first and only technology in decades to be as good for the environment as it is good for business and vehicle performance.
- The purpose of the SCR system is to reduce levels of NOx (oxides of nitrogen emitted from engines) that are harmful to our health and the environment to an almost near-zero level. Small quantities of Diesel Exhaust Fluid (DEF) are injected into the exhaust upstream of a catalyst where, when vaporized, convert smog-forming nitrogen oxides (NOx) into harmless nitrogen (N2) and water vapor (H2O), two natural components of the air we breathe. You can operate with the comfort that your vehicle is contributing to a cleaner, healthier world environment for this and generations to come.

DIESEL

System Overview

- This vehicle is equipped with a Diesel Exhaust Fluid (DEF) injection system and a Selective Catalytic Reduction (SCR) catalyst to meet the emission requirements.
- The DEF injection system consists of the following components:
  - DEF tank
  - DEF pump
  - DEF injector
  - Electronically-heated DEF lines
  - NOx sensors
  - Temperature sensors
  - SCR catalyst
- The DEF injection system and SCR catalyst enable the achievement of diesel emissions requirements; while maintaining outstanding fuel economy, drivability, torque and power ratings.

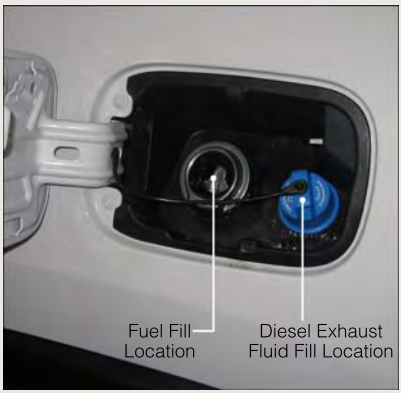
NOTE:

- Your vehicle is equipped with a DEF injection system. You may occasionally hear an audible clicking noise. This is normal operation.
- The DEF pump will run for a period of time after engine shutdown to purge the DEF system. This is normal operation.

Adding Diesel Exhaust Fluid

- The DEF gauge (located in the EVIC) will display the level of DEF remaining in the tank.
- Completely fill the DEF tank through the diesel exhaust fluid fill location (located behind the fuel door) at every maintenance interval or before if prompted by the Electronic Vehicle Information Center (EVIC).

NOTE:
Driving conditions (altitude, vehicle speed, load, etc.) will effect the amount of DEF that is used in your vehicle.



NOTE:
Since DEF will begin to freeze at 12°F (-11°C), your vehicle is equipped with an automatic DEF heating system. This allows the DEF injection system to operate properly at temperatures below 12°F (-11°C). If your vehicle is not in operation for an extended period of time with temperatures below 12°F (-11°C), the DEF in the tank may freeze. If the tank is overfilled and freezes, it could be damaged. Therefore, do not overfill the DEF tank. Extra care should be taken when filling with portable containers to avoid overfilling. Note the level of the DEF gauge in your EVIC. You may safely add a maximum of 2 gallons of DEF from portable containers when your DEF gauge is reading ½ full.

Diesel Exhaust Fluid (DEF) Warning Messages

- Your vehicle will begin displaying warning messages when the DEF level reaches a driving range of approximately 500 miles (800 km).
- If the following warning message sequence is ignored, your vehicle may not restart unless DEF is added with in the displayed mileage shown in the EVIC message.
  - **Engine Will Not Restart in XXXX mi DEF Low Refill Soon** – This message will display when DEF driving range is less than 500 miles, DEF fluid top off is required with in the displayed mileage. The message will be displayed in the EVIC during vehicle start up with the current allowed mileage and accompanied by a single chime. The remaining mileage can be pulled up anytime by way of the "Messages" list within the EVIC.
  - **Engine Will Not Restart in XXXX mi Refill DEF** – This message will display when DEF driving range is less than 200 miles. It is also displayed at 150 miles and 100 miles. DEF fluid top off is required with in the displayed mileage. The message will be displayed in the EVIC during vehicle start up with an updated distance mileage, and it will be accompanied by a single chime. Stating at 100 miles, remaining range will be continuously displayed while operating the vehicle. Chimes will also accompany the 75, 50 and 25 mile remaining distances. The DEF Low telltale will be on continuously until DEF fluid is topped off.
  - **Engine Will Not Restart Refill DEF** – This message will display when the DEF driving range is less than 1 mile, DEF fluid top off is required or the engine will not restart. The message will be displayed in the EVIC during vehicle start up, and it will be accompanied by a single chime. The DEF Low telltale will be illuminated continuously until DEF fluid tank is filled with a minimum of two gallons of DEF.

Diesel Exhaust Fluid (DEF) Fault Warning Messages

- There are different messages which are displayed if the vehicle detects that the DEF system has been filled with a fluid other than DEF, has experienced component failures, or when tampering has been detected.
- When the DEF system needs to be serviced the following warnings will display:
  - **Service DEF System See Dealer** — This message will display when the fault is initially detected and each time the vehicle is started. The message will be accompanied by a single chime and the Malfunction Indicator Light. We recommend you drive to your nearest authorized dealer and have your vehicle serviced immediately. If not corrected in 50 miles, vehicle will enter the "Engine Will not restart in XXXmi Service DEF See dealer" warning stage and message.
  - **Incorrect DEF Detected See Dealer** — This message will display if the DEF system has detected the incorrect fluid has been introduced to the DEF tank. The message will be accompanied by a single chime. We recommend you drive to your nearest authorized dealer and have your vehicle serviced immediately. If not corrected in 50 miles, vehicle will enter the Engine Will not restart in XXX mi Service DEF See dealer warning stage and message.
  - **Engine Will Not Restart in XXX mi Service DEF See Dealer** — This message is first displayed if the fault detected is not serviced after 50 miles of operation. It is also displayed at 150 miles 125 miles and 100 miles. System service is required within the displayed mileage. The message will be displayed in the EVIC during vehicle start up with an updated distance mileage, and it will be accompanied by a single chime. Starting at 100 miles, remaining range will be continuously displayed while operating the vehicle. Chimes will also accompany the 75, 50 and 25 mile remaining distances. We recommend you drive to your nearest authorized dealer and have your vehicle serviced immediately.
  - **Engine Will Not Restart Service DEF System See Dealer** — This message will display if the DEF system issue detected is not serviced during the allowed period. Your engine will not restart unless your vehicle is serviced by your authorized dealer. This message will be displayed when under 1 mile until the engine will not start and each time the vehicle is started. The message will be continuously displayed and be accompanied by a single chime. Your Malfunction Indicator Light will also be continuously illumined. We highly recommend you drive to your nearest authorized dealer immediately if the message appears while engine is running.
  - **Engine Will Not Start Service DEF System See Dealer** — This message will display when the fault detected is not serviced after the Engine will not restart Service DEF System See Dealer message is displayed on the next subsequent restart. Your engine will not start unless you vehicle is serviced by your authorized dealer. The message will be accompanied by a single chime. Your Malfunction Indicator Light will be continuously illuminated. If the message appears and you can not start the engine, we recommend you have your vehicle towed to your nearest authorized dealer immediately.

ROADSIDE ASSISTANCE

- Dial toll-free 1-800-521-2779 for U.S. Residents or 1-800-363-4869 for Canadian Residents.
- Provide your name, vehicle identification number, license plate number, and your location, including the telephone number from which you are calling.
- Briefly describe the nature of the problem and answer a few simple questions.
- You will be given the name of the service provider and an estimated time of arrival. If you feel you are in an "unsafe situation", please let us know. With your consent, we will contact local police or safety authorities.

INSTRUMENT CLUSTER WARNING LIGHTS

(!) - Tire Pressure Monitoring System (TPMS) Light

- Each tire, including the spare (if provided), should be checked monthly, when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label. (If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.)
- As an added safety feature, your vehicle has been equipped with a Tire Pressure Monitoring System (TPMS) which display in the Electronic Vehicle Information Center (EVIC) when one or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure EVIC display illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure. Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle's handling and stopping ability.
- **IF THE LIGHT STARTS FLASHING INDICATING A LOW TIRE PRESSURE, ADJUST THE AIR PRESSURE IN THE LOW TIRE TO THE AIR PRESSURE SHOWN ON THE VEHICLE PLACARD OR TIRE INFLATION PRESSURE LABEL LOCATED ON THE DRIVER'S DOOR. NOTE: AFTER INFLATION, THE VEHICLE MAY NEED TO BE DRIVEN FOR 20 MINUTES BEFORE THE FLASHING LIGHT WILL TURN OFF.**
- Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low EVIC display.
- Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale. When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue each time the vehicle is restarted as long as the malfunction exists.

- When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle, to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.

NOTE:
Tire pressures change by approximately 1 psi (7 kPa) per 12° F (7° C) of air temperature change. Keep this in mind when checking tire pressure inside a garage, especially in the Winter. Example: If garage temperature is 68°F (20°C) and the outside temperature is 32°F (0°C), then the cold tire inflation pressure should be increased by 3 psi (21 kPa), which equals 1 psi (7 kPa) for every 12°F (7°C) for this outside temperature condition.

CAUTION!

The TPMS has been optimized for the original equipment tires and wheels. TPMS pressures and warning have been established for the tire size equipped on your vehicle. Undesirable system operation or sensor damage may result when using replacement equipment that is not of the same size, type, and/or style. After-market wheels can cause sensor damage. Do not use tire sealant from a can, or balance beads if your vehicle is equipped with a TPMS, as damage to the sensors may result.

— Seat Belt Reminder Light

- When the ignition switch is first turned to the ON/RUN position, this light will turn on for four to eight seconds as a bulb check. During the bulb check, if the driver's seat belt is unbuckled, a chime will sound. After the bulb check or when driving, if the driver or front passenger seat belt remains unbuckled, the Seat Belt Indicator Light will flash or remain on continuously. Refer to “Occupant Restraints” in “Things To Know Before Starting Your Vehicle” for further information.

BRAKE - Brake Warning Light **

- This light monitors various brake functions, including brake fluid level and parking brake application. If the brake light turns on it may indicate that the parking brake is applied, that the brake fluid level is low, or that there is a problem with the anti-lock brake system reservoir.
- If the light remains on when the parking brake has been disengaged, and the fluid level is at the full mark on the master cylinder reservoir, it indicates a possible brake hydraulic system malfunction or that a problem with the Brake Booster has been detected by the Anti-Lock Brake System (ABS) / Electronic Stability Control (ESC) system. In this case, the light will remain on until the condition has been corrected. If the problem is related to the brake booster, the ABS pump will run when applying the brake and a brake pedal pulsation may be felt during each stop.

- The dual brake system provides a reserve braking capacity in the event of a failure to a portion of the hydraulic system. A leak in either half of the dual brake system is indicated by the Brake Warning Light, which will turn on when the brake fluid level in the master cylinder has dropped below a specified level.
- The light will remain on until the cause is corrected.
- Vehicles equipped with the Anti-Lock Brake System (ABS), are also equipped with Electronic Brake Force Distribution (EBD). In the event of an EBD failure, the Brake Warning Light will turn on along with the ABS Light. Immediate repair to the ABS system is required.
- Operation of the Brake Warning Light can be checked by turning the ignition switch from the OFF position to the ON/RUN position. The light should illuminate for approximately two seconds. The light should then turn off unless the parking brake is applied or a brake fault is detected. If the light does not illuminate, have the light inspected by an authorized dealer.
- The light also will turn on when the parking brake is applied with the ignition switch in the ON/RUN position.

NOTE:
This light shows only that the parking brake is applied. It does not show the degree of brake application.

WARNING!

Driving a vehicle with the red brake light on is dangerous. Part of the brake system may have failed. It will take longer to stop the vehicle. You could have a collision. Have the vehicle checked immediately.

NOTE:
** Bulb Check with Key On

- Malfunction Indicator Light (MIL) **

- The Malfunction Indicator Light (MIL) is part of an onboard diagnostic system called OBD II that monitors engine and automatic transmission control systems. The light will illuminate when the key is in the ON/RUN position before engine start. If the bulb does not come on when turning the key from OFF to ON/RUN, have the condition checked promptly.
- Certain conditions, poor fuel quality, etc., may illuminate the light after engine start. The vehicle should be serviced if the light stays on through several of your typical driving cycles. In most situations, the vehicle will drive normally and will not require towing.

CAUTION!

Prolonged driving with the Malfunction Indicator Light (MIL) on could cause damage to the engine control system. It also could affect fuel economy and driveability. If the MIL is flashing, severe catalytic converter damage and power loss will soon occur. Immediate service is required.

WARNING!

A malfunctioning catalytic converter, as referenced above, can reach higher temperatures than in normal operating conditions. This can cause a fire if you drive slowly or park over flammable substances such as dry plants, wood, cardboard, etc. This could result in death or serious injury to the driver, occupants or others.

NOTE:
** Bulb Check with Key On

- Electronic Stability Control (ESC) Activation/Malfunction Indicator Light

- The "ESC Activation/Malfunction Indicator Light" in the instrument cluster will come on when the ignition switch is turned to the ON/RUN position. It should go out with the engine running. If the "ESC Activation/Malfunction Indicator Light" comes on continuously with the engine running, a malfunction has been detected in the ESC system. If this light remains on after several ignition cycles, and the vehicle has been driven several miles (kilometers) at speeds greater than 30 mph (48 km/h), see your authorized dealer as soon as possible to have the problem diagnosed and corrected.

NOTE:

- The "ESC Off Indicator Light" and the "ESC Activation/Malfunction Indicator Light" come on momentarily each time the ignition switch is turned to ON/RUN.
- Each time the ignition is turned to ON/RUN, the ESC system will be ON, even if it was turned off previously.
- The ESC system will make buzzing or clicking sounds when it is active. This is normal; the sounds will stop when ESC becomes inactive following the maneuver that caused the ESC activation.
- To improve the vehicle's traction when starting off in deep snow, sand or gravel, it may be desirable to switch the ESC system to Partial Off mode by momentarily pressing the ESC Off switch located below the climate controls, on the switch panel.

— Electronic Stability Control (ESC) OFF Indicator Light *

- This light indicates the Electronic Stability Control (ESC) is off.

NOTE:
* If equipped

- Charging System Light **

- This light shows the status of the electrical charging system. If the charging system light remains on, it means that the vehicle is experiencing a problem with the charging system.
- We recommend you do not continue driving if the charging system light is on. Have the vehicle serviced immediately.

NOTE:
** Bulb Check with Key On

- Oil Pressure Warning Light **

- This light indicates low engine oil pressure. If the light turns on while driving, stop the vehicle and shut off the engine as soon as possible. A chime will sound for four minutes when this light turns on.
- We recommend you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

NOTE:
** Bulb Check with Key On

- Anti-Lock Brake (ABS) Light **

- This light monitors the Anti-Lock Brake System (ABS). The light will turn on when the ignition switch is turned to the ON/RUN position and may stay on for as long as four seconds.
- If the ABS light remains on or turns on while driving, it indicates that the Anti-Lock portion of the brake system is not functioning and that service is required. However, the conventional brake system will continue to operate normally if the BRAKE warning light is not on.
- If the ABS light is on, the brake system should be serviced as soon as possible to restore the benefits of Anti-Lock brakes. If the ABS light does not turn on when the ignition switch is turned to the ON/RUN position, have the light inspected by an authorized dealer.

NOTE:
** Bulb Check with Key On

- Electronic Throttle Control (ETC) Light

- This light informs you of a problem with the Electronic Throttle Control (ETC) system.
- If a problem is detected, the light will come on while the engine is running. Cycle the ignition key when the vehicle has completely stopped and the shift lever is placed in the PARK position; the light should turn off.
- If the light remains lit with the engine running, your vehicle will usually be drivable; however, see an authorized service center immediately. If the light is flashing when the engine is running, immediate service is required and you may experience reduced performance, an elevated/rough idle or engine stall and your vehicle may require towing.

- Air Bag Warning Light **

- This light will turn on for four to eight seconds as a bulb check when the ignition switch is first turned to the ON/RUN position. If the light is either not on during starting, stays on, or turns on while driving, have the system inspected at an authorized dealer as soon as possible. Refer to “Occupant Restraints” in “Things To Know Before Starting Your Vehicle” of your owners manual for further information.

NOTE:
** Bulb Check with Key On

Oil Change Indicator

Message

- If an “oil change” message (shown as Oil Change Due) appears and a single chime sounds, it is time for your next required oil change.
- Without pressing the brake pedal, push the ENGINE START/STOP button and cycle the ignition to the ON/RUN position (Do not start the engine.)
- Fully depress the accelerator pedal, slowly, three times within 10 seconds.
- Without pressing the brake pedal, push the ENGINE START/STOP button once to return the ignition to the OFF/LOCK position.

- Engine Temperature Warning Light

- This light warns of an overheated engine condition.
- If the light turns on and a warning chime sounds while driving, safely pull over and stop the vehicle. If the A/C system is on, turn it off. Also, shift the transmission into NEUTRAL and idle the vehicle. If the temperature reading does not return to normal, turn the engine off immediately.
- We recommend that you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

WARNING!

A hot engine cooling system is dangerous. You or others could be badly burned by steam or boiling coolant. You may want to call an authorized dealer for service if your vehicle overheats.

- Transmission Temperature Warning Light

- This light indicates that there is excessive transmission fluid temperature that might occur with severe usage such as trailer towing. If this light turns on, stop the vehicle and run the engine at idle, with the transmission in NEUTRAL, until the light turns off. Once the light turns off, you may continue to drive normally.

— High Beam Indicator

- Indicates that headlights are on high beam.

— Front Fog Light Indicator *

- This indicator will illuminate when the front fog lights are on.

NOTE:
* If equipped

— Turn Signal Indicator

- The arrows will flash with the exterior turn signals when the turn signal lever is operated. A tone will chime, and an EVIC message will appear if either turn signal is left on for more than 1 mile (1.6 km).

NOTE:
If either indicator flashes at a rapid rate, check for a defective outside light bulb.

— Vehicle Security Light *

- This light will flash rapidly for approximately 15 seconds when the vehicle theft alarm is arming. The light will flash at a slower speed continuously after the alarm is set. The security light will also come on for about three seconds when the ignition is first turned on.

NOTE:
* If equipped

— Park/Headlight ON Indicator *

- This indicator will illuminate when the park lights or headlights are turned on.

NOTE:
* If equipped

- Electronic Throttle Control (ETC) Light

- This light informs you of a problem with the Electronic Throttle Control (ETC) system.
- If a problem is detected, the light will come on while the engine is running. Cycle the ignition when the vehicle has completely stopped and the shift lever is placed in the PARK position; the light should turn off.
- If the light remains lit with the engine running, your vehicle will usually be drivable; however, see an authorized service center immediately. If the light is flashing when the engine is running, immediate service is required and you may experience reduced performance, an elevated/rough idle or engine stall and your vehicle may require towing.

— Electronic Speed Control ON Indicator

- This indicator will illuminate when the electronic speed control has been activated to the “ON” position.

— Electronic Speed Control SET Indicator

- This indicator will illuminate when the cruising speed has been set.

— Hill Descent Control Indicator *

- This indicator will illuminate when Hill Descent Control (HDC) has been selected using the Hill Descent Control Switch.

NOTE:
* If equipped

— Door Ajar Indicator

- This indicator will illuminate when a door(s) is left ajar and not fully closed.

— Windshield Washer Fluid Low Indicator

- This indicator will illuminate when the windshield washer fluid is low.

— Liftgate Ajar Indicator *

- This indicator will illuminate when the liftgate is left ajar and not fully closed.

NOTE:
* If equipped

IF YOUR ENGINE OVERHEATS

- In any of the following situations, you can reduce the potential for overheating by taking the appropriate action.
- On the highways — slow down.
- In city traffic — while stopped, place the transmission in NEUTRAL, but do not increase engine idle speed.

NOTE:
There are steps that you can take to slow down an impending overheat condition:

- If your air conditioner (A/C) is on, turn it off. The A/C system adds heat to the engine cooling system and turning the A/C off can help remove this heat.
- You can also turn the temperature control to maximum heat, the mode control to floor and the blower control to high. This allows the heater core to act as a supplement to the radiator and aids in removing heat from the engine cooling system.

CAUTION!

Driving with a hot cooling system could damage your vehicle. If the temperature gauge reads HOT (H), pull over and stop the vehicle. Idle the vehicle with the air conditioner turned off until the pointer drops back into the normal range. If the pointer remains on HOT (H), and you hear continuous chimes, turn the engine off immediately, and call for service.

WARNING!

You or others can be badly burned by hot engine coolant (antifreeze) or steam from your radiator. If you see or hear steam coming from under the hood, do not open the hood until the radiator has had time to cool. Never try to open a cooling system pressure cap when the radiator or coolant bottle is hot.

JACKING AND TIRE CHANGING

Run Flat Tires – SRT Only

- This vehicle is equipped with a compact spare along with run flat tires. Although the tires are designed with a "run flat" feature that allows the vehicle to be driven approximately 50 miles (80 km) at 55 mph (88 km/h). immediate service should be obtained.

NOTE:
The compact spare tire is to be used for rear wheel(s) only. For a flat front tire, move the rear tire to the front and use the compact spare on the rear.

WARNING!

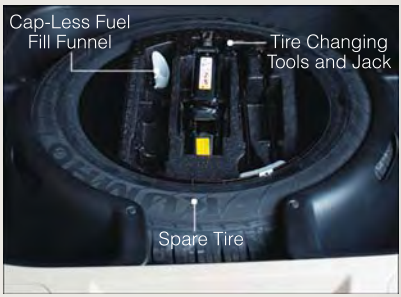
- Do not exceed 50 mph (80 km/h) if the "Tire Pressure Monitoring Telltale Light" is illuminated. Vehicle handling and braking may be reduced. You could have a collision and be severely or fatally injured.
- Do not tow a trailer when using the compact spare tire.

Jack Location

- The scissor-type jack and tire changing tools are located in rear cargo area, below the load floor.

Spare Tire Stowage

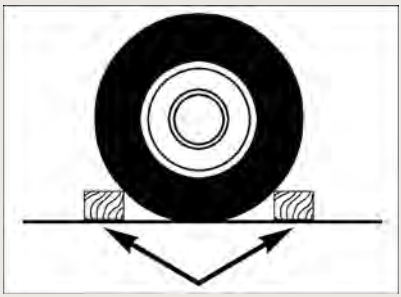
- The spare tire is stowed under the load floor in the rear cargo area and is secured to the body with a special wing nut.



Preparations For Jacking

1. Park the vehicle on a firm, level surface. Avoid ice or slippery surfaces.
2. Turn on the Hazard Warning flasher.
3. Set the parking brake.
4. Place the shift lever into PARK.
5. Turn the ignition OFF.
6. For vehicle equipped with Quadra-Lift® refer to "Quadra-Lift — If Equipped" in "Starting And Operating" on the DVD for further information on disabling automatic leveling.

- Block both the front and rear of the wheel diagonally opposite of the jacking position. For example, if changing the right front tire, block the left rear wheel.



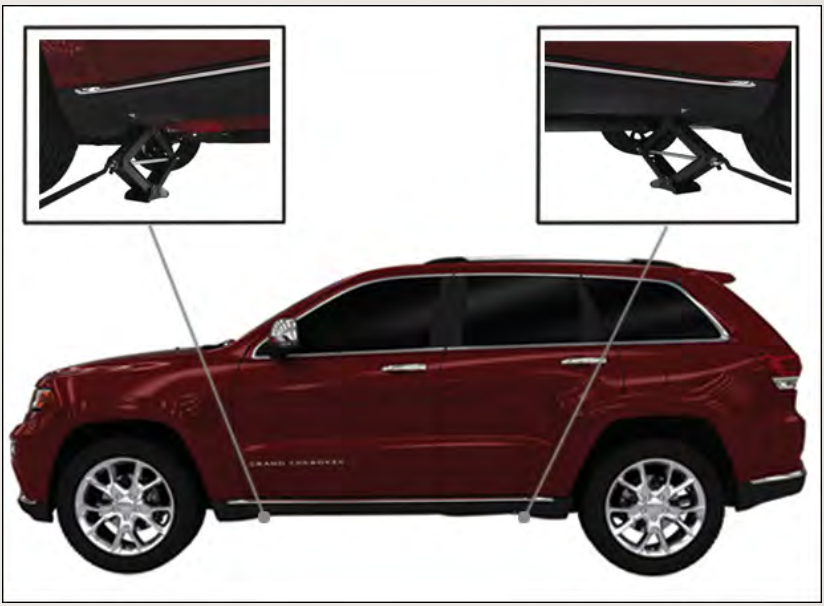
NOTE:
Passengers should not remain in the vehicle when the vehicle is being jacked.

Jacking Instructions

NOTE:
Be sure to use caution when jacking the passenger side of the vehicle because there is a underbody wiring harness that could be damaged.

1. Remove the spare tire, jack, and tools from storage.
2. Loosen (but do not remove) the wheel lug nuts by turning them to the left, one turn, while the wheel is still on the ground.

3. Assemble the jack and jacking tools.



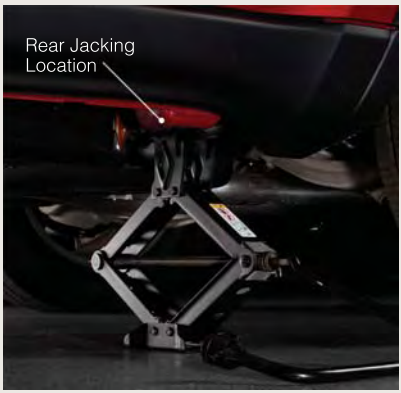
4. For the front axle, place the jack on the body flange just behind the front tire as indicated by the triangular lift point symbol on the sill molding.

   Do not raise the vehicle until you are sure the jack is fully engaged.

5. For a rear tire, place the jack in the slot on the rear tie-down bracket, just forward of the rear tire (as indicated by the triangular lift point symbol on the sill molding).

   Do not raise the vehicle until you are sure the jack is fully engaged.

6. Raise the vehicle by turning the jack screw clockwise. Raise the vehicle only until the tire just clears the surface and enough clearance is obtained to install the spare tire. Minimum tire lift provides maximum stability.
7. Remove the lug nuts and wheel.
8. Position the spare wheel/tire on the vehicle and install the lug nuts with the cone-shaped end toward the wheel. Lightly tighten the nuts.
9. Lower the vehicle by turning the jack screw counterclockwise, and remove the jack and wheel blocks.
10. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. The correct wheel nut tightness is 110 ft lbs (150 N·m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or at a service station.
11. Lower the jack to the fully closed position and return it and the tools to the proper positions in the foam tray.



12. Remove the small center cap and securely store the road wheel in the cargo area.
13. Have the aluminum road wheel and tire repaired as soon as possible, properly secure the spare tire with the special wing nut torqued to 3.7 ft-lbs (5 N·m), reinstall the jack and tool kit foam tray, and latch the rear load floor cover.

Road Tire Installation

1. Mount the road tire on the axle.
2. Install the remaining lug nuts with the cone shaped end of the nut toward the wheel. Lightly tighten the lug nuts.
3. Lower the vehicle to the ground by turning the jack handle counterclockwise.
4. Finish tightening the lug nuts. Push down on the wrench while at the end of the handle for increased leverage. Tighten the lug nuts in a star pattern until each nut has been tightened twice. The correct tightness of each lug nut is 110 ft/lbs (150 N·m). If in doubt about the correct tightness, have them checked with a torque wrench by your authorized dealer or service station.
5. After 25 miles (40 km) check the lug nut torque with a torque wrench to ensure that all lug nuts are properly seated against the wheel.

CAUTION!

- Do not attempt to raise vehicle by jacking on locations other than those indicated in the Jacking Instructions for this vehicle.
- Be sure to mount the spare tire with the valve stem facing outward. The vehicle could be damaged if the spare tire is mounted incorrectly.

WHAT TO DO IN EMERGENCIES

WARNING!

- Do not attempt to change a tire on the side of the vehicle close to moving traffic. Pull far enough off the road to avoid the danger of being hit when operating the jack or changing the wheel.
- Being under a jacked-up vehicle is dangerous. The vehicle could slip off the jack and fall on you. You could be crushed. Never put any part of your body under a vehicle that is on a jack. If you need to get under a raised vehicle, take it to a service center where it can be raised on a lift.
- Never start or run the engine while the vehicle is on a jack.
- The jack is designed to be used as a tool for changing tires only. The jack should not be used to lift the vehicle for service purposes. The vehicle should be jacked on a firm level surface only. Avoid ice or slippery areas.
- Always park on a firm, level surface as far from the edge of the roadway as possible before raising the vehicle.
- Turn on the Hazard Warning flasher.
- Block the wheel diagonally opposite the wheel to be raised.
- Set the parking brake firmly and set an automatic transmission in PARK.
- Do not let anyone sit in the vehicle when it is on a jack.
- Do not get under the vehicle when it is on a jack.
- Only use the jack in the positions indicated and for lifting this vehicle during a tire change.
- If working on or near a roadway, be extremely careful of motor traffic.
- To assure that spare tires, flat or inflated, are securely stowed, spares must be stowed with the valve stem facing the ground.
- Carefully follow these tire changing warnings to help prevent personal injury or damage to your vehicle.
- Raising the vehicle higher than necessary can make the vehicle less stable. It could slip off the jack and hurt someone near it. Raise the vehicle only enough to remove the tire.
- To avoid the risk of forcing the vehicle off the jack, do not tighten the wheel nuts fully until the vehicle has been lowered. Failure to follow this warning may result in personal injury.
- A loose tire or jack, thrown forward in a collision or hard stop could endanger the occupants of the vehicle. Always stow the jack parts and the spare tire in the places provided. Have the deflated (flat) tire repaired or replaced immediately.

BATTERY LOCATION

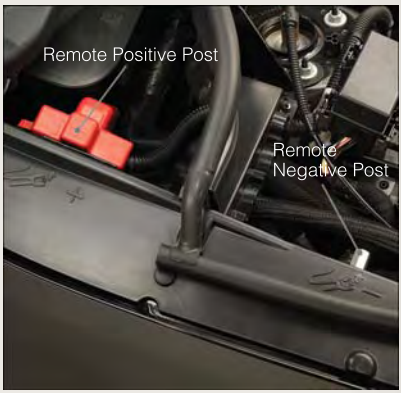
- The battery in your vehicle is located under the passenger's front seat. Remote battery posts are located on the right side of the engine compartment for jump-starting.

JUMP-STARTING

- If your vehicle has a discharged battery it can be jump-started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack.
- Jump-starting can be dangerous if done improperly so please follow the procedures in this section carefully.

NOTE:
When using a portable battery booster pack follow the manufacturer's operating instructions and precautions.

Preparations for Jump-Start



- The battery in your vehicle is located under the passengers front seat. There are remote locations under the hood to assist in jump starting.
- Set the parking brake, shift the automatic transmission into PARK and turn the ignition to LOCK.
- Turn off the heater, radio, and all unnecessary electrical accessories.
- Remove the protective cover over the remote positive (+) battery post. Pull upward on the cover to remove it.
- If using another vehicle to jump-start the battery, park the vehicle within the jumper cables reach, set the parking brake and make sure the ignition is OFF.

Jump-Starting Procedure

1. Connect the positive **(+)** end of the jumper cable to the remote positive **(+)** post of the discharged vehicle.
2. Connect the opposite end of the positive **(+)** jumper cable to the positive **(+)** post of the booster battery.
3. Connect the negative end **(-)** of the jumper cable to the negative **(-)** post of the booster battery.
4. Connect the opposite end of the negative **(-)** jumper cable to the remote negative **(-)** post of the vehicle with the discharged battery.
5. Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery. Once the engine is started, remove the jumper cables in the reverse sequence:
6. Disconnect the negative **(-)** jumper cable from the remote negative **(-)** post of the vehicle with the discharged battery.
7. Disconnect the negative end **(-)** of the jumper cable from the negative **(-)** post of the booster battery.
8. Disconnect the opposite end of the positive **(+)** jumper cable from the positive **(+)** post of the booster battery.
9. Disconnect the positive **(+)** end of the jumper cable from the remote positive **(+)** post of the discharged vehicle.
10. Reinstall the protective cover over the remote positive **(+)** battery post of the discharged vehicle.

NOTE:
If frequent jump-starting is required to start your vehicle you should have the battery and charging system inspected at your authorized dealer.

CAUTION!

- Do not use a portable battery booster pack or any other booster source with a system voltage greater than 12 Volts or damage to the battery, starter motor, alternator or electrical system may occur.
- Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.
- Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.

WARNING!

- When temperatures are below the freezing point, electrolyte in a discharged battery may freeze. Do not attempt jump-starting because the battery could rupture or explode and cause personal injury. Battery temperature must be brought above the freezing point before attempting a jump-start.
- Take care to avoid the radiator cooling fan whenever the hood is raised. It can start anytime the ignition switch is on. You can be injured by moving fan blades.
- Remove any metal jewelry, such as watch bands or bracelets, that might make an inadvertent electrical contact. You could be severely injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.
- Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.
- Failure to follow this procedure could result in personal injury or property damage due to battery explosion.
- Do not connect the cable to the negative post (-) of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury.

EMERGENCY TOW HOOKS

- If your vehicle is equipped with tow hooks, they are mounted in the front and the rear.

NOTE:
For off-road recovery, it is recommended to use both of the front tow hooks to minimize the risk of damage to the vehicle.

CAUTION!

Tow hooks are for emergency use only, to rescue a vehicle stranded off-road. Do not use tow hooks for tow truck hookup or highway towing. You could damage your vehicle. Tow straps are recommended when towing the vehicle; chains may cause vehicle damage.

WARNING!

- Chains are not recommended for freeing a stuck vehicle. Chains may break, causing serious injury or death.
- Stand clear of vehicles when pulling with tow hooks. Tow straps may become disengaged, causing serious injury.

MANUAL PARK RELEASE 8–SPEED

- In order to push or tow the vehicle in cases where the transmission will not shift out of PARK (such as a dead battery), a Manual Park Release is available.
- Follow these steps to use the Manual Park Release:
- Open the center console and locate the Manual Park Release cover, remove it by snapping the cover away from the console hinges.
- Using a screwdriver or similar tool, push the metal latch in towards the tether strap.
- While the metal latch is the open position, simultaneously pull upwards on the tether strap until it clicks and releases out of the park position.

NOTE:
To prevent the vehicle from rolling unintentionally, firmly apply the parking brake.

- To Disengage the Manual Park Release Lever:
- To disengage the Manual Park Release apply tension upward while pushing the release latch towards the tether to unlock the lever.
- Once the tension has been released and the lever has been unlocked be sure it is stowed properly and locks into position.

NOTE:
Be sure to replace the cover by snapping it back in place.

TOWING A DISABLED VEHICLE

<table>
<tr><th>Towing Condition</th><th>Wheels OFF the Ground</th><th>2WD Models</th><th>4WD Models</th></tr>
<tr><td>Flat Tow</td><td>NONE</td><td>• Trans in NEUTRAL
• 30 mph max (48 km/h)
• 15 miles (24 km) max distance</td><td>• Trans in PARK
• T/case in NEUTRAL
• Tow in forward direction</td></tr>
<tr><td rowspan="2">Wheel Lift or Dolly Tow</td><td>Front</td><td rowspan="2"></td><td>NO</td></tr>
<tr><td>Rear</td><td>OK</td><td>NO</td></tr>
<tr><td>Flatbed</td><td>ALL</td><td>BEST METHOD</td><td>BEST METHOD</td></tr>
</table>

NOTE:
SRT vehicles should only be towed with all four wheels off the ground.

CAUTION!
Towing this vehicle using any other method could result in extensive damage to the transfer case and/or transmission.

EVENT DATA RECORDER (EDR)

- This vehicle is equipped with an Event Data Recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:
  - How various systems in your vehicle were operating.
  - Whether or not the driver and passenger safety belts were buckled/fastened.
  - How far (if at all) the driver was depressing the accelerator and/or brake pedal.
  - How fast the vehicle was traveling.
- These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

NOTE:
EDR data are recorded by your vehicle only if a non-trivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g. name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

- To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

CAP-LESS FUEL FILL FUNNEL

- The funnel for the Cap-Less Fuel System is located on top of the spare tire. If your vehicle is out of fuel and an auxiliary fuel can is needed, insert the funnel into the filler neck and proceed to fill the vehicle.

OPENING THE HOOD

- Pull the hood release lever located below the steering wheel at the base of the instrument panel.
- Reach into the opening beneath the center of the hood and move the safety latch lever while lifting the hood at the same time.

WARNING!

Be sure the hood is fully latched before driving your vehicle. If the hood is not fully latched, it could open when the vehicle is in motion and block your vision. Failure to follow this warning could result in serious injury or death.

FUEL DOOR RELEASE

- The fuel door release button is located on the instrument panel below the headlight switch.
- Push the button once and release to open the fuel door.

Fuel Door Emergency Release

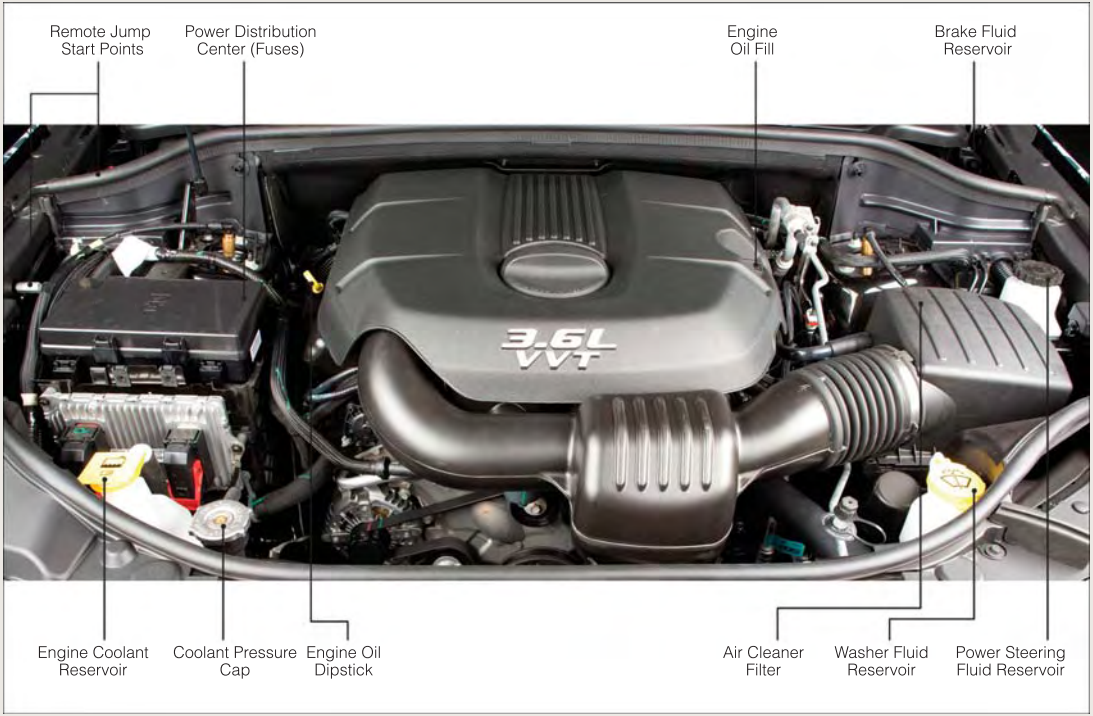
- To manually open the fuel door, remove the storage bin located in the rear cargo area and pull the release cable located in the storage bin opening.

Storage Bin Removal

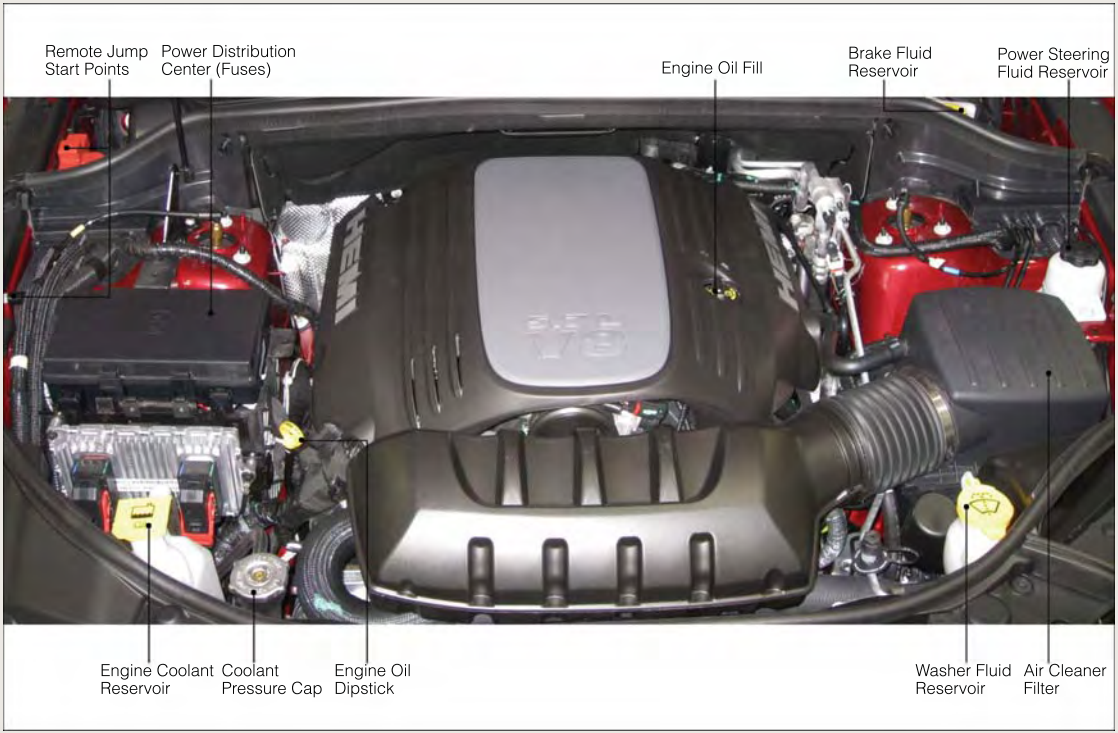
- Push down on inboard edge. This will pop up outboard edge.
- Grab popped up outboard edge with other hand to disengage snaps.
- Remove storage bin.

ENGINE COMPARTMENT

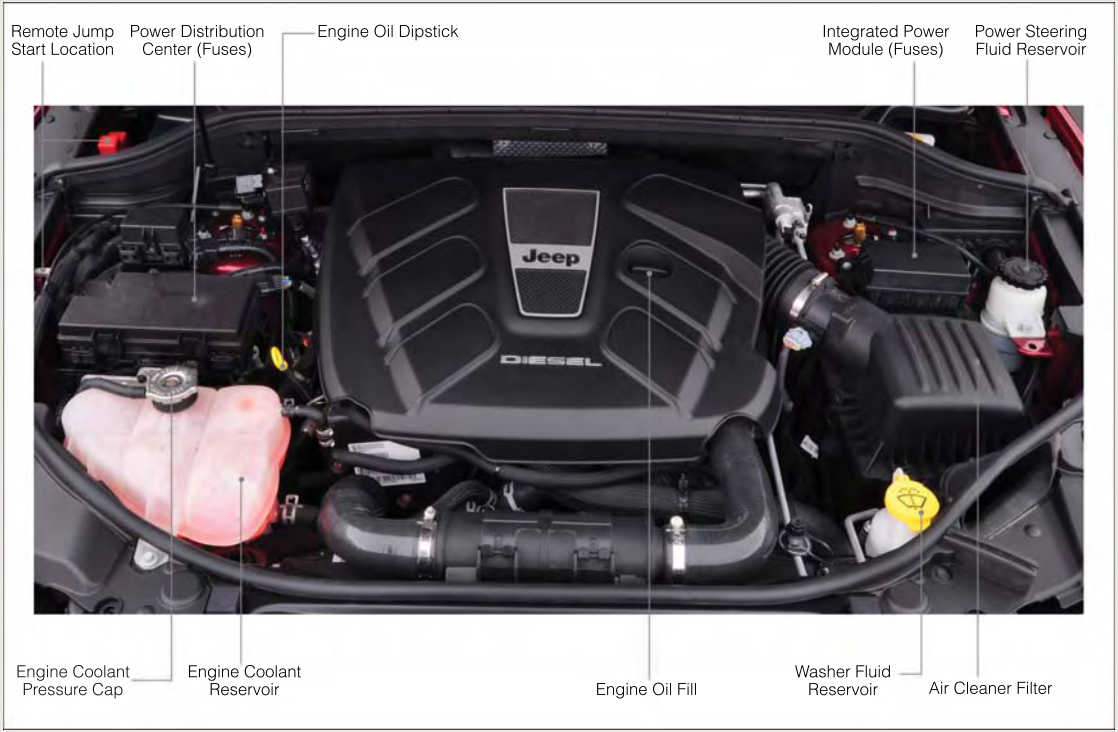
3.6L Engine



5.7L Engine


Remote Jump Start Points
Power Distribution Center (Fuses)
Engine Oil Fill
Brake Fluid Reservoir
Power Steering Fluid Reservoir
Engine Coolant Reservoir
Coolant Pressure Cap
Engine Oil Dipstick
Washer Fluid Reservoir
Air Cleaner Filter

3.0L Diesel Engine



6.4L SRT Engine

FLUIDS AND CAPACITIES – GASOLINE VERSION

Non SRT

Component	Fluid, Lubricant, or Genuine Part	Capacities
3.6L Engine	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology).	10.4 Quarts (9.9 Liters)
5.7L Engine – Without Trailer Tow Package	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology)	15.4 Quarts (14.6 Liters)
5.7L Engine – With Trailer Tow Package.	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology)	16 Quarts (15.2 Liters)
Engine Oil with Filter –3.6L Engine	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of Chrysler Material Standard MS-6395 such as MOPAR, Pennzoil®, and Shell Helix®. Refer to your engine oil filler cap for correct SAE grade.	6 Quarts (5.6 Liters)
Engine Oil with Filter –5.7L Engine	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of Chrysler Material Standard MS-6395 such as MOPAR, Pennzoil®, and Shell Helix®. Refer to your engine oil filler cap for correct SAE grade.	7 Quarts (6.6 Liters)
Engine Oil Filter	We recommend you use MOPAR® Engine Oil Filters.	—
Spark Plug – 3.6L Engine	We recommend you use MOPAR® Spark Plugs (Gap 0.043 in [1.1 mm])	—
Spark Plug – 5.7L Engine	We recommend you use MOPAR® Spark Plugs (Gap 0.043 in [1.1 mm])	—

Component	Fluid, Lubricant, or Genuine Part	Capacities
Automatic Transmission	We recommend you **ONLY** use Mopar® ZF 8&9 Speed ATF™ Automatic Transmission Fluid or Shell L12108 Transmission Fluid. Failure to use the correct fluid may affect the function or performance of your transmission.	—
Transfer Case – Single-Speed (Quadra-Trac I®)	We recommend you use Shell Automatic Transmission Fluid 3353.	—
Transfer Case – Two-Speed (Quadra-Trac II®)	We recommend you use MOPAR® ATF+4® Automatic Transmission Fluid.	—
Axle Differential (Front)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85.	—
Axle Differential (Rear) – 5.7L Engine With Electronic Limited-Slip Differential (ELSD)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85 with friction modifier additive.	—
Axle Differential (Rear) – 5.7L Engine Without Electronic Limited-Slip Differential (ELSD)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85.	—
Brake Master Cylinder	We recommend you use MOPAR® DOT 3 and SAE J1703. If DOT 3 is not available, then DOT 4 is acceptable.	—
Power Steering Reservoir – 3.6L Engine	We recommend you use MOPAR® Hydraulic Fluid.	—
Power Steering Reservoir – 5.7L Engine	We recommend you use MOPAR® Power Steering Fluid +4, MOPAR® ATF+4® Automatic Transmission Fluid.	—
Fuel Selection – 3.6L Engine	We recommend you use of 87 octane or higher for optimum performance.	24.6 Gallons (93 Liters) (Approximate)
Fuel Selection – 5.7L Engine	We recommend you use of 89 octane or higher for optimum performance but 87 octane is acceptable	24.6 Gallons (93 Liters) (Approximate)

SRT

Component	Fluid, Lubricant, or Genuine Part	Capacities
6.4L Engine	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology) that meets the requirements of Chrysler Material Standard MS-12106.	16 Quarts (15.5 Liters)
Engine Oil with Filter – 6.4L Engine	For best performance and maximum protection under all types of operating conditions, the manufacturer only recommends full synthetic engine oils that meet the American Petroleum Institute (API) categories of SM or SM/CF. The manufacturer recommends the use of Pennzoil Ultra™ 0W-40 or equivalent MOPAR® engine oil meeting the requirements of Chrysler Material Standard MS-12633 for use in all operating temperatures.	7 Quarts (6.6 Liters)
Automatic Transmission	We recommend you **ONLY** use Mopar® ZF 8&9 Speed ATF™ Automatic Transmission Fluid or Shell L12108 Transmission Fluid. Failure to use the correct fluid may affect the function or performance of your transmission.	—
Spark Plug – 6.4L Engine	We recommend you use MOPAR® Spark Plugs. (Gap 0.043 in [1.1 mm])	—
Transfer Case – 6.4L Engine	We recommend you use MOPAR® ATF+4® Automatic Transmission Fluid.	—
Front Axle	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85.	—
Rear Axle	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85 with friction modifier additive.	—

Component	Fluid, Lubricant, or Genuine Part	Capacities
Power Steering Reservoir	We recommend you use MOPAR® Power Steering Fluid +4, MOPAR® or ATF+4® Automatic Transmission Fluid.	—
Fuel Selection – 6.4L Engine	We recommend you use of 91 octane or higher for optimum performance.	25 Gallons (94 Liters) (Approximate)

CAUTION!

- Mixing of engine coolant (antifreeze) other than specified Organic Additive Technology (OAT) engine coolant (antifreeze), may result in engine damage and may decrease corrosion protection. Organic Additive Technology (OAT) engine coolant is different and should not be mixed with Hybrid Organic Additive Technology (HOAT) engine coolant (antifreeze) or any "globally compatible" coolant (antifreeze). If a non-OAT engine coolant (antifreeze) is introduced into the cooling system in an emergency, the cooling system will need to be drained, flushed, and refilled with fresh OAT coolant (conforming to MS-12106), by an authorized dealer as soon as possible.
- Do not use water alone or alcohol-based engine coolant (antifreeze) products. Do not use additional rust inhibitors or antirust products, as they may not be compatible with the radiator engine coolant and may plug the radiator.
- This vehicle has not been designed for use with propylene glycol-based engine coolant (antifreeze). Use of propylene glycol-based engine coolant (antifreeze) is not recommended.

E-85 FLEXIBLE FUEL – (3.6L ENGINE ONLY)

- Refer to your Owner's Manual on the DVD for further details.

CAUTION!

Only vehicles with the E-85 fuel filler door label or a yellow gas cap can operate on E-85.

FLUIDS AND CAPACITIES – DIESEL VERSION

Component	Fluid, Lubricant, or Genuine Part	Capacities
Engine Coolant – 3.0L Diesel Engine	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology).	12 Quarts (11.4 Liters)
Engine Oil with Filter – 3.0L Diesel Engine	We recommend you use ACEA C3 5W-30 engine oil meeting Chrysler material standard MS-11106 or Penzoil Ultra Euro L full sythetic 5W-30 motor oil.	8 Quarts (7.7 Liters)
Engine Oil Filter	We recommend you use MOPAR® Engine Oil Filters.	—
Fuel Filters	We recommend you use MOPAR® Fuel Filter. Must meet 3 micron rating. **Using a fuel filter that does not meet the manufacturers filtration and water separating requirements can severely impact fuel system life and reliability.**	—
Automatic Transmission	We recommend you **ONLY** use Mopar® ZF 8&9 Speed ATF™ Automatic Transmission Fluid or Shell L12108 Transmission Fluid. Failure to use the correct fluid may affect the function or performance of your transmission.	—
Transfer Case – Single-Speed (Quadra-Trac I®)	We recommend you use Shell Automatic Transmission Fluid 3353.	—
Transfer Case – Two-Speed (Quadra-Trac II®)	We recommend you use MOPAR® ATF+4® Automatic Transmission Fluid.	—
Axle Differential (Front)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85 with friction modifier additive.	—
Axle Differential (Rear) – With Electronic Limited-Slip Differential (ELSD)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85 with friction modifier additive.	—

Component	Fluid, Lubricant, or Genuine Part	Capacities
Axle Differential (Rear) – Without Electronic Limited-Slip Differential (ELSD)	We recommend you use MOPAR® GL-5 Synthetic Axle Lubricant SAE 75W-85.	—
Brake Master Cylinder	We recommend you use MOPAR® DOT 3, SAE J1703. If DOT 3 is not available, then DOT 4 is acceptable.	—
Power Steering Reservoir – 3.0L Diesel Engine	We recommend you use MOPAR® Hydraulic Fluid meeting Chrysler Material Standard MS-11655.	—
Diesel Exhaust Fluid	We recommend you use MOPAR® Diesel Exhaust Fluid (API Certified) (DEF) or equivalent that has been API Certified to the ISO 22241 standard. Use of fluids not API Certified to ISO 22241 may result in system damage.	—
Fuel Selection – 3.0L Diesel Engine	Use good quality diesel fuel from a reputable supplier in your vehicle. Federal law requires that you must fuel this vehicle with Ultra Low Sulfur Highway Diesel fuel (15 ppm Sulfur maximum) and prohibits the use of Low Sulfur Highway Diesel fuel (500 ppm Sulfur maximum) to avoid damage to the emissions control system. For most year-round service, No. 2 diesel fuel meeting ASTM specification D-975 Grade S15 will provide good performance. We recommend you use a blend of up to 5% biodiesel, meeting ASTM specification D-6751 with your diesel engine. **This vehicle is compatible with biodiesel blends greater than 5% but no greater than 20% biodiesel meeting ASTM specification D-6751 provided the shortened maintenance intervals are followed as directed.**	24.6 Gallons (93 Liters) (Approximate)

CAUTION!

- Mixing of engine coolant (antifreeze) other than specified Organic Additive Technology (OAT) engine coolant (antifreeze), may result in engine damage and may decrease corrosion protection. Organic Additive Technology (OAT) engine coolant is different and should not be mixed with Hybrid Organic Additive Technology (HOAT) engine coolant (antifreeze) or any "globally compatible" coolant (antifreeze). If a non-OAT engine coolant (antifreeze) is introduced into the cooling system in an emergency, the cooling system will need to be drained, flushed, and refilled with fresh OAT coolant (conforming to MS-12106), by an authorized dealer as soon as possible.
- Do not use water alone or alcohol-based engine coolant (antifreeze) products. Do not use additional rust inhibitors or antirust products, as they may not be compatible with the radiator engine coolant and may plug the radiator.
- This vehicle has not been designed for use with propylene glycol-based engine coolant (antifreeze). Use of propylene glycol-based engine coolant (antifreeze) is not recommended.

MAINTENANCE SCHEDULE – GASOLINE ENGINE

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures, and E85 fuel usage will influence when the "Oil Change Required" message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5 600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

Your authorized dealer will reset the oil change indicator message after completing the scheduled oil change. If a scheduled oil change is performed by someone other than your authorized dealer, the message can be reset by referring to the steps described under "Electronic Vehicle Information Center (EVIC)/Oil Change Required" in "Understanding Your Instrument Panel" for further information

NOTE:
Under no circumstances should oil change intervals exceed 10,000 miles (16 000 km) or twelve months, whichever comes first.

Once A Month Or Before A Long Trip:

- Check engine oil level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir, brake master cylinder, power steering and transmission as needed
- Check function of all interior and exterior lights

Required Maintenance

Refer to the Maintenance Schedules on the following pages for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:
• Change oil and filter.
• Rotate the tires. **Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.**
• Inspect battery and clean and tighten terminals as required.
• Inspect automatic transmission fluid if equipped with dipstick.
• Inspect brake pads, shoes, rotors, drums, hoses and park brake.
• Inspect engine cooling system protection and hoses.
• Inspect exhaust system.
• Inspect engine air cleaner if using in dusty or off-road conditions.

Maintenance Chart

Mileage or time passed (whichever comes first)	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Additional Inspections														
Inspect the CV joints.		X			X			X			X			X
Inspect front suspension, tie rod ends, and replace if necessary.	X		X		X		X		X		X		X	
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.	X		X		X		X		X		X		X	
Inspect the brake linings, parking brake function.	X		X		X		X		X		X		X	
Inspect transfer case fluid.		X			X			X						X
Additional Maintenance														
Replace engine air filter.		X			X			X			X			X
Replace the air conditioning filter.	X		X		X		X		X		X		X	
Replace spark plugs (3.6L engine).**									X					
Replace spark plugs (5.7L engine).**									X					

Mileage or time passed (whichever comes first)	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.									X					X
Change transfer case fluid.											X			
Inspect and replace PCV valve if necessary.									X					

** The spark plug change interval is mileage based only, yearly intervals do not apply.

WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and effect vehicle handling and performance. This could cause an accident.

MAINTENANCE RECORD

	Odometer	Date	Signature, Authorized Service Center
20,000 Miles (32,000 km) or 2 Years			
30,000 Miles (48,000 km) or 3 Years			
40,000 Miles (64,000 km) or 4 Years			
50,000 Miles (80,000 km) or 5 Years			
60,000 Miles (96,000 km) or 6 Years			
70,000 Miles (112,000 km) or 7 Years			
80,000 Miles (128,000 km) or 8 Years			

	Odometer	Date	Signature, Authorized Service Center
90,000 Miles (144,000 km) or 9 Years			
100,000 Miles (160,000 km) or 10 Years			
110,000 Miles (176,000 km) or 11 Years			
120,000 Miles (192,000 km) or 12 Years			
130,000 Miles (208,000 km) or 13 Years			
140,000 Miles (224,000 km) or 14 Years			
150,000 Miles (240,000 km) or 15 Years			

SRT – MAINTENANCE CHART

Miles:	6,000	12,000	18,000	24,000	30,000	36,000	42,000	48,000	54,000	60,000	66,000	72,000	78,000
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78
Or Kilometers:	10,000	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000
Change the engine oil and engine oil filter.	X	X	X	X	X	X	X	X	X	X	X	X	X
If using your vehicle for any of the following: dusty or off-road conditions. Inspect the engine air cleaner filter; replace if necessary.		X		X		X		X				X	
Inspect the brake linings; replace if necessary.		X		X		X		X		X		X	
Inspect the CV joints.		X		X				X				X	
Inspect the exhaust system.		X		X				X		X		X	
Adjust the parking brake on vehicles equipped with four wheel disc brakes.					X					X			
Change the automatic transmission fluid and filter if using your vehicle for any of the following: police, taxi, fleet or frequent trailer towing.										X			
Inspect the accessory belt(s), replace if necessary.										X			
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, sustained high speed driving, off-road or frequent trailer towing.				X			X						X
Drain the transfer case and refill.					X					X			
Inspect front suspension, tie rod ends, and boot seals, for cracks or leaks and all parts for damage, wear, improper looseness or end play; replace if necessary.		X		X		X				X		X	
Replace the engine air cleaner.					X					X			
Replace the air conditioning filter.		X		X		X		X		X		X	

NOTE:

Flush and replace the engine coolant at 120 months if not done at 150,000 miles (240,000 km).

Refer to the Owner's Manual on the DVD for complete maintenance schedule.

SRT – MAINTENANCE RECORD

	Odometer	Date	Signature, Authorized Service Center
6,000 Miles (10,000 km) or 6 Months			
12,000 Miles (20,000 km) or 12 Months			
18,000 Miles (30,000 km) or 18 Months			
24,000 Miles (40,000 km) or 24 Months			
30,000 Miles (50,000 km) or 30 Months			
36,000 Miles (60,000 km) or 36 Months			
42,000 Miles (70,000 km) or 42 Months			

	Odometer	Date	Signature, Authorized Service Center
48,000 Miles (80,000 km) or 48 Months			
54,000 Miles (90,000 km) or 54 Months			
60,000 Miles (100,000 km) or 60 Months			
66,000 Miles (110,000 km) or 66 Months			
72,000 Miles (120,000 km) or 72 Months			
78,000 Miles (130,000 km) or 78 Months			

MAINTENANCE SCHEDULE – DIESEL ENGINE

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures, and Biodiesel fuel usage will influence when the "Oil Change Required" message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5,600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

Your authorized dealer will reset the oil change indicator message after completing the scheduled oil change. If a scheduled oil change is performed by someone other than your authorized dealer, the message can be reset by referring to the steps described under "Electronic Vehicle Information Center (EVIC)/Oil Change Required" in "Understanding Your Instrument Panel" for further information

NOTE:
Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km) or twelve months, whichever comes first.

Once A Month Or Before A Long Trip:

- Check engine oil level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir, brake master cylinder, power steering and transmission as needed
- Check function of all interior and exterior lights

Required Maintenance

Refer to the Maintenance Schedules on the following pages for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:
• Change oil and filter.
• Completely fill the Diesel Exhaust Fluid tank.
• Rotate the tires. **Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.**
• Inspect battery and clean and tighten terminals as required.
• Inspect automatic transmission fluid if equipped with dipstick.
• Inspect brake pads, shoes, rotors, drums, hoses and park brake.
• Inspect engine cooling system protection and hoses.
• Inspect exhaust system.
• Inspect engine air cleaner if using in dusty or off-road conditions.

Maintenance Chart – Diesel Fuel Up To B5 Biodiesel

Mileage or time passed (whichever comes first)	10,000	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Additional Inspections															
Completely fill the Diesel Exhaust Fluid tank.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Inspect the CV joints.			X			X			X			X			X
Inspect front suspension, tie rod ends, and replace if necessary.		X		X		X		X		X		X		X	
Inspect the front and rear axle fluid, change if using your vehicle for police, taxi, fleet, off-road or frequent trailer towing.		X		X		X		X		X		X		X	
Inspect the brake linings, parking brake function.		X		X		X		X		X		X		X	
Inspect transfer case fluid.			X			X			X						X
Additional Maintenance															
Replace fuel filters and drain water from the fuel filter assembly.			X			X			X			X			X
Replace engine air filter.			X			X			X			X			X
Replace the air conditioning filter.		X		X		X		X		X		X		X	
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.										X					X
Replace accessory drive belt(s).										X					
Change transfer case fluid.												X			

WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and effect vehicle handling and performance. This could cause an accident.

MAINTENANCE SCHEDULE – B6 To B20 Biodiesel

NOTE:

- Under no circumstances should oil change intervals exceed 8,000 miles (12 875 km) or six months, whichever comes first when using Biodiesel blends greater than 5% (B5).
- The owner is required to monitor mileage for B6-B20 biodiesel, the automatic oil change indicator system does not reflect the use of biofuels.

Once A Month Or Before A Long Trip:

- Check engine oil level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir, brake master cylinder, power steering and transmission as needed
- Check function of all interior and exterior lights

Required Maintenance

Refer to the Maintenance Schedules on the following pages for required maintenance.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:
• Change oil and filter.
• Completely fill the Diesel Exhaust Fluid tank.
• Rotate the tires. **Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.**
• Inspect battery and clean and tighten terminals as required.
• Inspect automatic transmission fluid if equipped with dipstick.
• Inspect brake pads, shoes, rotors, drums, hoses and park brake.
• Inspect engine cooling system protection and hoses.
• Inspect exhaust system.
• Inspect engine air cleaner if using in dusty or off-road conditions.

Maintenance Chart – B6 to B20 Biodiesel

Mileage or time passed (whichever comes first)	10,000	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	16,000	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
Additional B6 to B20 Maintenance															
Replace fuel filters and drain water from the fuel filter assembly.		X		X		X		X		X		X		X	

WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and effect vehicle handling and performance. This could cause an accident.

MAINTENANCE RECORD

	Odometer	Date	Signature, Authorized Service Center
20,000 Miles (32,000 km) or 2 Years			
30,000 Miles (48,000 km) or 3 Years			
40,000 Miles (64,000 km) or 4 Years			
50,000 Miles (80,000 km) or 5 Years			
60,000 Miles (96,000 km) or 6 Years			
70,000 Miles (112,000 km) or 7 Years			
80,000 Miles (128,000 km) or 8 Years			

	Odometer	Date	Signature, Authorized Service Center
90,000 Miles (144,000 km) or 9 Years			
100,000 Miles (160,000 km) or 10 Years			
110,000 Miles (176,000 km) or 11 Years			
120,000 Miles (192,000 km) or 12 Years			
130,000 Miles (208,000 km) or 13 Years			
140,000 Miles (224,000 km) or 14 Years			
150,000 Miles (240,000 km) or 15 Years			

FUSES

POWER DISTRIBUTION CENTER

The Power Distribution Center is located in the engine compartment near the battery. This center contains cartridge fuses and mini fuses. A description of each fuse and component may be stamped on the inside cover, otherwise the cavity number of each fuse is stamped on the inside cover that corresponds to the following chart.

Cavity	Cartridge Fuse	Micro Fuse	Description
F03	60 Amp Yellow		Rad Fan
F05	40 Amp Green		Compressor for Air Suspension if equipped
F06	40 Amp Green		Antilock Brakes/Electronic Stability Control Pump
F07	40 Amp Green		Starter Solenoid
F08	40 Amp Green		Emission sensors (Diesel engine only)
F09	40 Amp Green		Diesel Fuel Heater (Diesel engine only)
F10	40 Amp Green		Body Controller / Exterior Lighting #2
F11	30 Amp Pink		Trailer Tow Electric Brake - If Equipped
F12	40 Amp Green		Body Controller #3 / Interior Lights
F13	40 Amp Green		Blower Motor Front
F14	40 Amp Green		Body Controller #4 / Power Locks
F17	30 Amp Pink		Headrest Release - If Equipped
F20	30 Amp Pink		Passenger Door Module
F22	20 Amp Yellow		Engine Control Module
F23	30 Amp Pink		Body Controller #1
F24	30 Amp Pink		Driver Door Module
F25	30 Amp Pink		Front Wipers
F26	30 Amp Pink		Antilock Brakes/Stability Control Module/Valves
F28	20 Amp Yellow		Trailer Tow Backup Lights - If Equipped
F29	20 Amp Yellow		Trailer Tow Parking Lights - If Equipped
F30	30 Amp Pink		Trailer Tow Receptacle - If Equipped
F32	30 Amp Pink		Drive Train Control Module
F34	30 Amp Pink		Slip Differential Control
F35	30 Amp Pink		Sunroof - If Equipped
F36	30 Amp Pink		Rear Defroster

Cavity	Cartridge Fuse	Micro Fuse	Description
F37	30 Amp Pink		Rear Blower - If Equipped
F38	30 Amp Pink		Power Inverter 115V AC - If Equipped
F39	30 Amp Pink		Power Liftgate - If Equipped
F40	10 Amp Red		Daytime Running Lights
F42		20 Amp Yellow	Horn
F44		10 Amp Red	Diagnostic Port
F46		10 Amp Red	Tire Pressure Monitor
F49		10 Amp Red	Integrated Central Stack / Climate Control
F50		20 Amp Yellow	Air Suspension Control Module - If Equipped
F51		10 Amp Red	Ignition Node Module / Keyless Ignition / Steering Column Lock
F52		5 Amp Tan	Battery Sensor
F53		20 Amp Yellow	Trailer Tow – Left Turn/Stop Lights - If Equipped
F56		15 Amp Blue	Additional Content (Diesel engine only)
F57		15 Amp Blue	Transmission
F59		10 Amp Red	Purging Pump (Diesel engine only)
F60		15 Amp Blue	Transmission Control Module
F62		10 Amp Red	Air Conditioning Clutch
F63		20 Amp Yellow	Ignition Coils (Gas), Urea Heater (Diesel)
F64		25 Amp Natural	Fuel Injectors / Powertrain
F66		10 Amp Red	Sunroof / Passenger Window Switches / Rain Sensor
F67		15 Amp Blue	CD / DVD / Bluetooth Hands-free Module - If Equipped
F68		20 Amp Yellow	Rear Wiper Motor
F70		20 Amp Yellow	Fuel Pump Motor
F71		30 Amp Green	Audio Amplifier
F73		15 Amp Blue	HID Headlamps Right
F74		20 Amp Yellow	Brake Vacuum Pump - If Equipped
F76		10 Amp Red	Antilock Brakes/Electronic Stability Control
F77		10 Amp Red	Drivetrain Control Module/Front Axle Disconnect Module
F78		10 Amp Red	Engine Control Module / Electric Power Steering - If Equipped

Cavity	Cartridge Fuse	Micro Fuse	Description
F80		10 Amp Red	Universal Garage Door Opener / Compass / Anti-Intrusion Module
F81		20 Amp Yellow	Trailer Tow Right Turn/Stop Lights
F82		10 Amp Red	Steering Column Control Module/ Cruise Control
F83		10 Amp Red	Fuel Door
F84		15 Amp Blue	Switch Bank/Instrument Cluster
F85		10 Amp Red	Airbag Module
F86		10 Amp Red	Airbag Module
F87		10 Amp Red	Air Suspension / Trailer Tow / Steering Column Control Module
F88		15 Amp Blue	Instrument Panel Cluster
F90/F91		20 Amp Yellow	Power Outlet (Rear seats) Selectable
F92		10 Amp Red	Rear Console Lamp - If Equipped
F93		20 Amp Yellow	Cigar Lighter
F94		10 Amp Red	Shifter / Transfer Case Module
F95		10 Amp Red	Rear Camera / Park Assist
F96		10 Amp Red	Rear Seat Heater Switch / Flash-lamp Charger - If Equipped
F97		25 Amp Natural	Rear Heated Seats & Heated Steering Wheel - If Equipped
F98		25 Amp Natural	Front Heated Seats - If Equipped
F99		10 Amp Red	Climate Control / Driver Assistance Systems Module
F100		10 Amp Red	Active Damping - If Equipped
F101		15 Amp Blue	Electrochromatic Mirror/Smart High Beams - If Equipped
F103		10 Amp Red	Cabin Heater (Diesel engine only)
F104		20 Amp Yellow	Power Outlets (Instrument Panel/Center Console)

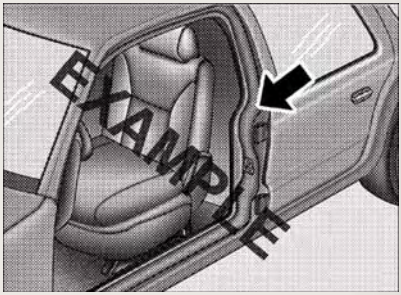
CAUTION!

- When installing the integrated power module cover, it is important to ensure the cover is properly positioned and fully latched. Failure to do so may allow water to get into the integrated power module, and possibly result in a electrical system failure.
- When replacing a blown fuse, it is important to use only a fuse having the correct amperage rating. The use of a fuse with a rating other than indicated may result in a dangerous electrical system overload. If a properly rated fuse continues to blow, it indicates a problem in the circuit that must be corrected.

TIRE PRESSURES

- Check the inflation pressure of each tire, including the spare tire, at least monthly and inflate to the recommended pressure for your vehicle.
- The tire pressures recommended for your vehicle are found on the "Tire and Loading Information" label located on the driver's side door opening.

NOTE:
Refer to the Owner's Manual on the DVD for more information regarding tire warnings and instructions.



WARNING!

- Overloading of your tires is dangerous. Overloading can cause tire failure, affect vehicle handling, and increase your stopping distance. Use tires of the recommended load capacity for your vehicle. Never overload them.
- Improperly inflated tires are dangerous and can cause collisions. Under-inflation is the leading cause of tire failure and may result in severe cracking, component separation, or "blow out". Over-inflation reduces a tire's ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. Over-inflated or under-inflated tires can affect vehicle handling and can fail suddenly, resulting in loss of vehicle control.

WHEEL AND WHEEL TRIM CARE

- All wheels and wheel trim, especially aluminum and chrome plated wheels, should be cleaned regularly with a mild soap and water to prevent corrosion.
- To remove heavy soil and/or excessive brake dust, use MOPAR® Wheel Cleaner or equivalent or select a non-abrasive, non-acidic cleaner.

CAUTION!

Do not use scouring pads, steel wool, a bristle brush, or metal polishes. Do not use oven cleaner. These products may damage the wheel's protective finish. Avoid automatic car washes that use acidic solutions or harsh brushes that may damage the wheel's protective finish. Only MOPAR® Wheel Cleaner or equivalent is recommended.

EXTERIOR BULBS

LIGHT BULBS - Exterior	Bulb Number
Headlamps (Low Beam)	H11
Premium Headlamps (Low/High Beam)	D3S
Headlamps (High Beam)	9005
Premium Park/Turn Signal Lamp	LED - (Service at Authorized Dealer)
Headlamps (Low Beam) – High Intensity Discharge (HID)	D1S (Serviced At Authorized Dealer) **
Daytime Running Lamp (DRL)	3157K
Premium Daytime Running Lamp (DRL)	LED - (Service at Authorized Dealer)
Front Fog Lamps	PSX24W
Front Side Marker	W5W
Premium Front Side Marker	LED - (Service at Authorized Dealer)
Front Park/Turn Lamp	T20
Auxiliary Body Side Backup Lamps	7440 (W21W)
Auxiliary Liftgate Tail Lamps	LED - (Service at Authorized Dealer)
Liftgate Backup Lamps	921 (W16W)
Rear License Lamps	LED - (Service at Authorized Dealer)
Rear Body Side Turn/Stop/Lamps	3157 P27/7W
Rear Body Side Tail Lamps	LED - (Service at Authorized Dealer)
CHMSL - Center High Mounted Stop Lamp	LED - (Service at Authorized Dealer) *

NOTE:

- Numbers refer to commercial bulb types that can be purchased from your authorized dealer.
- If a bulb needs to be replaced, visit your authorized dealer or refer to the applicable Service Manual.

* CHMSL is not serviceable. It is a LED lamp. To replace the LED, the entire CHMSL assembly must be replaced.

** The headlamps are a type of high-voltage discharge tube. High voltage can remain in the circuit even with the headlamp switch off and the Key Fob removed. Because of this, you should not attempt to service a headlamp bulb yourself. If a headlamp bulb fails, take your vehicle to an authorized dealer for service.

CONSUMER ASSISTANCE

CHRYSLER GROUP LLC CUSTOMER CENTER

P.O. Box 21–8004 Auburn Hills, MI 48321–8004 Phone: 1–877–426–5337

CHRYSLER CANADA INC. CUSTOMER CENTER

P.O. Box 1621 Windsor, Ontario N9A 4H6 Phone: 1–800–465–2001 (English) Phone: 1–800–387–9983 (French)

ASSISTANCE FOR THE HEARING IMPAIRED

- To assist customers who have hearing difficulties, the manufacturer has installed special TDD (Telecommunication Devices for the Deaf) equipment at its customer center. Any hearing or speech impaired customer, who has access to a TDD or a conventional teletypewriter (TTY) in the United States, can communicate with the manufacturer by dialing 1–800–380–CHRY. Canadian residents with hearing difficulties that require assistance can use the special needs relay service offered by Bell Canada. For TTY teletypewriter users, dial 711 and for Voice callers, dial 1–800–855–0511 to connect with a Bell Relay Service operator.

WARNING!

Engine exhaust, some of its constituents, and certain vehicle components contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm. In addition, certain fluids contained in vehicles and certain products of component wear contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

PUBLICATIONS ORDERING

- **If you are the first registered retail owner of your vehicle,** you may obtain one free printed copy of the Owner's Manual, Warranty Booklet or Radio Manuals on your DVD by calling 1–877–426–5337 (U.S.) or 1–800–387–1143 (Canada) or by contacting your dealer.
- Replacement User Guide kits or DVDs or, if you prefer, additional printed copies of the Owner's Manual, Warranty Booklet or Radio Manuals may be purchased by visiting www.techauthority.com or by calling 1–877–890–4038 (U.S.) or 1–800–387–1143 (Canada). Visa, Master Card, American Express and Discover orders are accepted. If you prefer mailing your order, please call the above numbers for an order form.

NOTE:

- A street address is required when ordering manuals (no P.O. Boxes).
- The Owner's Manual and User Guide electronic files are also available on the Chrysler, Jeep, Ram Truck and Dodge websites.
- Click on the “For Owners” tab, select “Owner/Service Manuals”, then select your desired model year and vehicle from the drop down lists.

REPORTING SAFETY DEFECTS IN THE UNITED STATES

- If you believe that your vehicle has a defect that could cause a collision or cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying the manufacturer.
- If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your authorized dealer and the manufacturer.
- To contact NHTSA, you may either call the Auto Safety Hotline toll free at 1–888–327–4236 (TTY: 1–800–424–9153), or go to http://www.safercar.gov; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., West Building, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from http://www.safercar.gov.

In Canada

- If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/eng/roadsafety/safedrivers-childsafety-index-53.htm
- French Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/securiteroutiere/

AUTHENTIC ACCESSORIES BY MOPAR®

- The following highlights just some of the many Authentic Jeep Accessories by Mopar featuring a fit, finish, and functionality specifically for your Jeep Grand Cherokee.
- In choosing Authentic Accessories you gain far more than expressive style, premium protection, or extreme entertainment, you also benefit from enhancing your vehicle with accessories that have been thoroughly tested and factory-approved.
- For the full line of Authentic Jeep Accessories by Mopar, visit your local Jeep dealership or online at mopar.com.

EXTERIOR:

- Front End Cover
- Wheels
- Tubular Side Steps
- Front Air Deflector
- Window Air Deflectors
- Skid Plates
- Hitch Receiver
- Molded Splash Guards
- Tow Hooks
- Chrome Mesh Grille

INTERIOR:

- Carpet Floor Mats
- All-weather Floor Mats
- Cargo Barrier
- Door Sill Guards
- Katzkin Leather Interiors
- Footwell Lighting
- Molded Cargo Tray
- Cargo Net
- Bright Pedal Kit

ELECTRONICS:

- Remote Start
- Mopar Web
- Rear View Camera
- Park Distance Sensors

CARRIERS:

- Roof Mount Ski and Snowboard Carrier
- Sport Utility Bars
- Roof Box Cargo Carrier
- Roof Mount Water Sports Carrier
- Roof Mount Bike Carrier
- Roof Mount Cargo Basket and Cargo Net

INDEX

Adaptive Cruise Control (ACC) (Cruise Control) 31
Airbag 15
Air Conditioning 38, 39
Air Suspension 116
Alarm (Security Alarm) 14, 141
Anti-Lock Brake System (ABS) . . .139
Anti-Theft System 141
Arming Theft System (Security Alarm) 14
Automatic Headlights 28
Automatic Temperature Control (ATC) 38
Automatic Transmission Fluid Type 160, 164
Axle Fluid 160, 161, 164
Axle Lubrication (Axle Fluid) 161, 164, 165

Back-Up Camera 41
Battery Charging System Light 138
Belts, Seat 14
Blind Spot Monitoring 41
Brake Fluid 160, 161, 164, 165
Brake System Warning Light 136
Break-In Recommendations, New Vehicle 27
Bulb Replacement 182

Calibration, Compass 106
Caps, Filler Fuel 153
Changing A Flat Tire 143
Charging System Light 138
Check Engine Light (Malfunction Indicator Light) . .137
Child Restraint 16
Child Restraint Tether Anchors 16
Climate Control 38
Compass Calibration 106
Cooling System Coolant Capacity 160, 164
Cruise Control (Speed Control) 30
Cruise Light 30

Customer Assistance 183
Customer Programmable Features 107

Defects, Reporting 184
Dimmer Control 28
Dimmer Switch, Headlight 28
Disarming, Theft System 14
Driver Cockpit 45

Economy (Fuel) Mode 37
Electronics Your Vehicle's Sound System . . .44
Electronic Speed Control (Cruise Control) 30
Electronic Stability Control (ESC) . .138
Electronic Throttle Control Warning Light 139, 141
Electronic Vehicle Information Center (EVIC) 106
Emergency, In Case of Jacking 143
Overheating 142
Engine Break-In Recommendations 27
Compartment . .156, 157, 158, 159
Coolant (Antifreeze) 160, 164
Malfunction Indicator (Check Engine) 137
Oil 160, 164
Oil Filter 160, 164
Oil Selection 160, 164
Overheating 142
Event Data Recorder 153
Exterior Lights 182

Filters 164
Flashers Turn Signal 141
Fluid Capacities 160, 164
Fluids 160, 164
Fog Lights 28, 141
Folding Front Passenger Seat 22
Folding Rear Seat 23
Forward Collision Warning 32

INDEX

Four Wheel Drive 114
  Shifting 115
Four Wheel Drive Operation 114
  Shifting into Transfer Case Neutral (N) 115
  Shifting out of Transfer Case Neutral (N) 115
Fuel
  Economy Mode 37
  Filler Door Emergency Release 155
  Filler Door (Gas Cap) 154
  Specifications . .160, 161, 164, 165
Fuse 178
Fuses. 178

Headlights. 28
  Automatic 28
  Dimmer Switch 28
  High Beam 29
  High Beam/Low Beam Select Switch 29
Heated Seats 23
Heated Steering Wheel 25
High Beam Indicator 140
High Beam/Low Beam Select (Dimmer) Switch 29
Hill Descent Control 118
Hill Start Assist 118
HomeLink®
  (Garage Door Opener) 108
Hood Release 154

Instrument Cluster
  Indicators 9
Instrument Cluster Warning Lights 8, 135
Interior and Instrument Lights 7
Intermittent Wipers (Delay Wipers) . .29
Introduction 3
Inverter Outlet (115V) 111
Inverter, Power 111

Jacking Instructions 144
Jack Location 143
Jack Operation 143, 144
Jump Starting 149

Key Fob 10
Keyless Enter-N-Go 10, 11
  Lock/Unlock 11, 12

Lane Change Assist 29
Lap/Shoulder Belts. 14
LATCH (Lower Anchors and Tether for CHildren). 16
Liftgate 10
Liftgate, Power 10
Light Bulbs 182
Lights
  Fog 141
  Headlights 28
  High Beam Indicator 140
  Seat Belt Reminder 136
  Security Alarm (Theft Alarm) . .141
  Warning (Instrument Cluster Description) 8
Locks
  Liftgate, Tailgate 10

Maintenance Record . .170, 172, 177
Maintenance
  Schedule 166, 171, 173
Malfunction Indicator Light (Check Engine) 137
Message Center
  Water in Fuel 129

Navigation 76, 94
New Vehicle Break-In Period 27

Oil, Engine
  Capacity 160, 164
Outlet
  Power 112
Overheating, Engine 142

Panic Alarm. 10
Park Sense System, Rear 40
Placard, Tire and Loading Information. 181
Power
  Distribution Center (Fuses) . . .178
  Inverter 111
  Lift Gate 10

INDEX

Outlet (Auxiliary Electrical Outlet) 112
Seats 20
Steering 160, 161, 163, 164, 165
Sunroof 42
Tilt/Telescoping Steering Column 26
Preparation for Jacking. 144
Programmable Electronic Features 107

Quadra-Lift 116
Quadra-Trac 114

Rain Sensitive Wiper System 29
Rear Camera 41
Rear Cross Path. 41
Rear Heated Seats 24
Rear Park Sense System 40, 41
Rear Seat, Folding 23
Reclining Front Seats 21
Recreational Towing 120
Shifting into Transfer Case Neutral (N) 120
Shifting out of Transfer Case Neutral (N) 122
Remote Starting System. 10
Replacement Bulbs. 182
Reporting Safety Defects. 184
Roll Over Warning 4

Schedule, Maintenance 166, 173
Seat Belts 14
Reminder 136
Seats 20, 21
Adjustment 21
Folding Front Passenger 22
Heated 23
Lumbar Support 20
Power 20
Rear Folding 23
Rear Folding (Sedan) 23
Reclining 23
Ventilated 24
Security Against Theft 14
Security Alarm (Theft Alarm) 141
Selec-Terrain 116
Signals, Turn 29, 141
SIRIUS Travel Link 97
Spare Tire 143
Spark Plugs 160, 164
Speed Control
Accel/Decel 31
Cancel 31
Distance Setting (ACC Only) . . .31
Mode Setting (ACC Only) 32
Speed Control (Cruise Control) 30
Starting
Cold Weather 128
Remote 10
Starting Procedures (Diesel Engines) 128
Steering
Tilt Column 26
Storage Bin 155
Supplemental Restraint System - Airbag 15

Temperature Control, Automatic (ATC). 38
Theft System Arming. 14
Theft System Disarming 14
Tilt Steering Column 26
Tires
Air Pressure 181
Changing 143
Jacking 143
Pressure Warning Light 135
Spare Tire 143
Tow Hooks, Emergency. 151
Towing 119
Disabled Vehicle 152
Recreational 120
Towing Vehicle Behind a Motorhome 120
Trailer Towing
Trailer and Tongue Weight . . .119
Trailer Weight 119
Transfer Case
Fluid 160, 161, 164
Transmission
Fluid 160, 161, 162, 164
Warning Light 140
Turn Signals 29, 141

Uconnect® 5.0 61
Uconnect® 8.4A 68
Uconnect® 8.4AN 86

Warning, Roll Over 4
Washer
Rear 30
Washers, Headlight. 29
Washers, Windshield 29
Water in Fuel 129
Wheel and Wheel Trim Care 181
Wind Buffeting 43
Windshield Wipers 29
Wiper, Rear 30
Wipers, Intermittent 29
Wipers, Rain Sensitive 30

FAQ (How To?)

FREQUENTLY ASKED QUESTIONS

GETTING STARTED

- How do I install my LATCH Equipped Child Seat? pg. 16
- How do I program my Front Seat Memory? pg. 20

OPERATING YOUR VEHICLE

- How does the Electronic Speed Control operate? pg. 30

ELECTRONICS

Which radio is in my vehicle?

- Uconnect® 5.0 pg. 61
- Uconnect® 8.4 pg. 68
- Uconnect® 8.4AN pg. 86

- How do I activate the Audio Jack?
  - Uconnect® 5.0 pg. 64
  - Uconnect® 8.4A pg. 92
  - Uconnect® 8.4AN pg. 92

How do I set the clock on my radio?

- Uconnect® 5.0 pg. 61
- Uconnect® 8.4A pg. 68
- Uconnect® 8.4AN pg. 86

How do I use the Navigation feature?

- Uconnect® 8.4AN pg. 94

How do I pair my cell phone via Bluetooth® with the Uconnect® Hands-Free Voice Activation System?

- Uconnect® 8.4A pg. 98
- Uconnect® 8.4AN pg. 98

- How do I use my USB port to listen to audio through my touch-screen radio? pg. 92

FAQ (How To?)

OFF-ROAD CAPABILITIES

- How do I shift into different four-wheel drive selections? pg. 114

UTILITY

- How do I know how much I can tow with my Jeep Grand Cherokee? pg. 119

WHAT TO DO IN EMERGENCIES

- What do I do if my TPMS warning light is blinking? pg. 135
- How do I change a flat tire? pg. 143
- How do I Jump-Start my vehicle? pg. 149

MAINTAINING YOUR VEHICLE

- Where is my Fuse Block located? pg. 178
- What type of oil do I use? pg. 160
- How often should I change my gas engine's oil? pg. 166
- What should my tire pressure be set at? pg. 181

NOTES

This guide has been prepared to help you get quickly acquainted with your new Jeep and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Navigation/Uconnect® Manuals and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit www.mopar.com (U.S.), www.mopar.ca (Canada) or your local Jeep dealer.

Driving and Alcohol:

Drunken driving is one of the most frequent causes of collisions. Your driving ability can be seriously impaired with blood alcohol levels far below the legal minimum. If you are drinking, don't drive. Ride with a designated non-drinking driver, call a cab, a friend, or use public transportation.

WARNING!

Driving after drinking can lead to a collision. Your perceptions are less sharp, your reflexes are slower, and your judgment is impaired when you have been drinking. Never drink and then drive.

Jeep.com

Download a free Vehicle Information App by visiting your application store, Keyword (Jeep Vehicle Info), or scanning the Microsoft Tag. To put Microsoft Tags to work for you, use your mobile phone's browser or App store to download a Microsoft Tag reader, like the free one at www.gettag.mobi. Then follow the directions to scan the code.

U.S. Only

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www.Jeep.com (U.S.) or
www.Jeep.ca (Canada).

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Grand Cherokee
Third Edition
User Guide